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F·R·PIERSON COMPANY

IMPORTERS·GROWERS & DEALERS

CHOICE·SEEDS·BULBS & PLANTS

TARRYTOWN-ON-HUDSON
NEW YORK
1902

Bird's-eye view of our Exhibit of Tulips at the Pan-American Exposition.

WE WERE AWARDED EIGHT GOLD MEDALS

Pan-American Exposition, Buffalo, 1901

LARGEST NUMBER AWARDED ANY FIRM IN THE FLORICULTURAL DEPARTMENT

FOR

THE LARGEST AND BEST DISPLAY WINTER FLOWERING BULBS—TULIPS

Our exhibit of tulips comprised about 50,000 bulbs. *The Florist's Exchange*, May 18th, states: "F. R. Pierson Co. made the most majestic display of Tulips on record. The effect is entrancing." Wm. Scott, Assistant Superintendent of Floriculture, states: "It was the greatest display of tulips ever seen outside of Holland."

THE LARGEST AND BEST COLLECTION OF EVERGREENS

Frederick W. Taylor, Superintendent of Horticulture at the Pan-American Exposition, in an article in *Everybody's Magazine*, writes as follows: "It requires study as well as great resources to bring together nearly a hundred species of evergreen trees, but it has been done here by a single firm, making a collection worthy of any arboretum, and presenting opportunities for study and comparison not often found."

THE LARGEST AND BEST COLLECTION OF CANNAS

We not only received gold medal at the Pan-American Exposition, but also received the highest award at the World's Columbian Exposition, Chicago, 1893. Our exhibit in both instances comprised about 4,000 plants of the very choicest and newest introductions.

CRIMSON RAMBLER ROSES

Our exhibit occupied over 1,300 square feet, and at blooming time there were not less than 300,000 flowers open at one time. Those who were fortunate enough to see this display of beauty will not soon forget the splendid effect produced.

THE LARGEST AND BEST COLLECTION OF RHODODENDRONS

STANDARD AND PYRAMIDAL BAY TREES

These formed one of the principal features of the Pan-American Exposition.

LARGE SPECIMEN PALMS—LATANIA BORBONICA

HYDRANGEA PANICULATA GRANDIFLORA

ALSO

5 SILVER MEDALS, 3 BRONZE MEDALS, 10 DIPLOMAS OF HONORABLE MENTION

Silver Medals

HYDRANGEA OTAKSA—Large flowering specimens in tubs.
CATALPA BUNGEI, Trimmed in Standard, or Tree, Form.
DAHLIAS—Newest and choicest varieties.
BOSTON FERNS—Very large specimens.
MUSA ENSETE, or Abyssinian Banana.

Bronze Medals

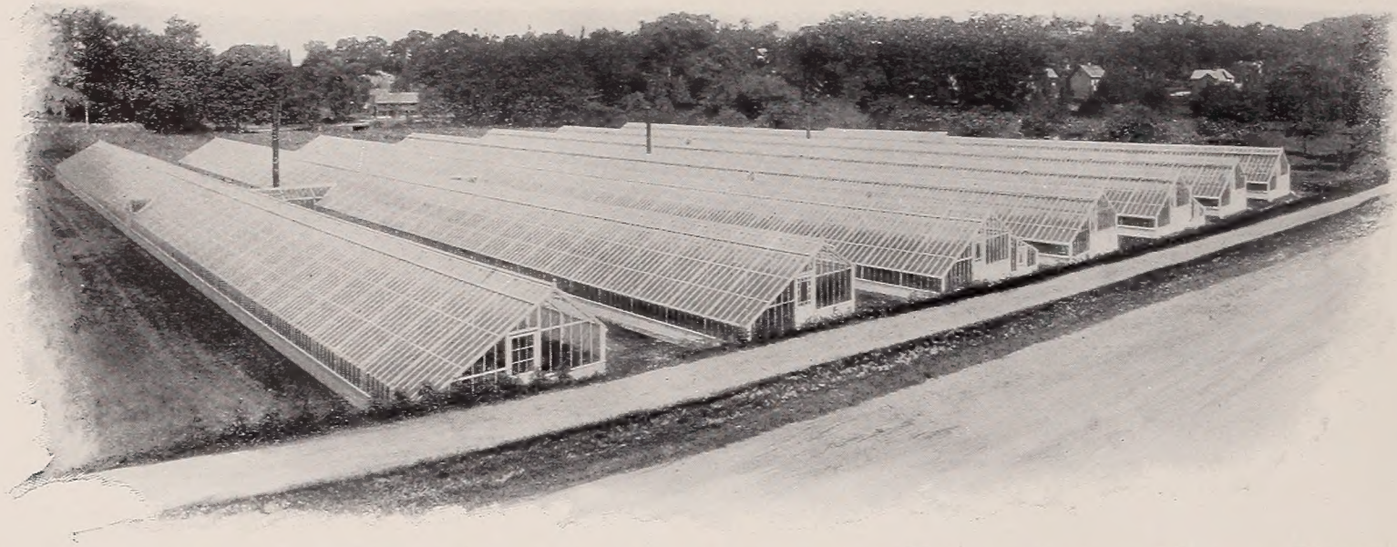
ABUTILON SAVITZII
ACALYPHA GODSEFFIANA
ACALYPHA MUSAICA

Diplomas of Honorable Mention

DWARF GOLDEN SALVIA "TOM THUMB."
WEEPING RUSSIAN MULBERRY.
TUBEROUS-ROOTED BEGONIAS.
ARUNDO DONAX VARIEGATA.
FANCY-LEAVED CALADIUMS.
AZALEA MOLLIS.
TREE FERNS.
HARDY PERENNIAL PHLOX.
GLOXINIAS.
DRACENA INDIVISA.

TWENTY-SIX AWARDS IN ALL

WINTER-FLOWERING ROSES.



A View of our Rose-Houses at Scarborough,

where our nurseries and experimental grounds also are situated, our offices and extensive palm and general plant-houses being at Tarrytown. These houses, each over three hundred feet in length, covering two acres of ground, are devoted exclusively to the production of winter-flowering roses. They are conceded by all who have examined them to be without question the finest range of greenhouses devoted to rose culture in the United States; and we believe, in consequence, we have exceptional facilities for supplying strong, healthy young rose stock at the lowest possible prices. The rosebuds cut from these houses the past year amounted to over one million flowers. These houses are worth examination, as they are conceded to be model houses in every way. Visitors are always welcome.

Ivory.—***The White Golden Gate.*** This is a white sport from *Golden Gate*, and is identical with that variety in every respect except color. Buds are of large size, long and pointed, and of the purest ivory white. *Golden Gate* is well known and exceedingly popular on account of its large size, vigorous growth, and freedom of bloom, and this new white sport will be even more popular, as it is a pure white rose having all the good qualities of *Golden Gate*. *Bride* is our best winter-flowering rose, and *Kaiserin Augusta Victoria* our best white summer rose, but *Ivory* is equally good for spring, summer, fall, and winter-flowering, and as it is a variety that can be grown very easily, it certainly will prove a very popular rose for general cultivation. We predict a large sale for it, and believe it will give great satisfaction and prove exceedingly valuable. Those who like *Golden Gate* will undoubtedly find *Ivory* still more valuable on account of its being a pure white rose. It was awarded the $50 prize for the best fifty white roses at the American Rose Society's Exhibition at the Waldorf-Astoria in New York last March.

Extra strong plants, 3½-in. pots, 40c. each, $4.00 per doz., $25.00 per 100.

American Beauty.—The largest rose and the most vigorous growing by far among continuously blooming roses. Color, deep rose. In foliage and size of flower it resembles the large Hybrid Perpetuals. It is as fragrant as the most fragrant of hardy roses, which, coupled with its vigor, large size, beautiful color, long stems, and continuous bloom, places it at the head of winter-blooming roses. No other rose approaches it for beauty or profit.

Extra strong plants, 3½-in. pots, 25c. each, $2.50 per doz., $15.00 per 100.

Liberty.—When this variety is well grown, it leaves nothing to be desired in the way of a crimson rose. Flower is of large size, magnificent color—rich, velvety crimson,—and exquisite fragrance. It is a remarkable keeper, flowers retaining their brilliancy of color, which is heightened as they develop. Some growers have found it a difficult rose to grow, while others have succeeded with it admirably. It does not require a high temperature like *Meteor*, but can be grown successfully in same house with ordinary varieties, like *Bride*, *Bridesmaid*, etc. When successfully grown, certainly nothing can surpass it in color and general desirability.

Extra strong plants, 3½-in. pots, 25c. each, $2.50 per doz., $15.00 per 100.
Grafted plants, 40c. each, $4.00 per doz., $25.00 per 100.

Bridesmaid.—This is now the most popular pink rose. It has entirely superseded *Mermet*, which has been discarded, *Bridesmaid* being identical with it in every way, and much superior in color.

Bride.—The most popular white rose for winter-flowering. Nothing excels it in midwinter.

Extra strong plants, 3½-in. pots, 15c. each, $1.50 per doz., $10.00 per 100.
Grafted plants, 30c. each, $3.00 per doz., $20.00 per 100.

Kaiserin Augusta Victoria.—This is a particularly fine rose for forcing under glass, especially during the spring, summer, and early fall, when *Bride* is of no use whatever, *Kaiserin Augusta Victoria* being at its best in the very hottest summer weather. Flowers are pure white, of the largest size, borne on magnificent long, straight stems; buds ideal in form, being long and pointed. This is also the largest and finest white rose for summer-blooming in the garden.

Souv. de Wootton.—This is the best crimson winter-flowering rose for *general cultivation*, as it is much more easily grown in midwinter than *Meteor*, on which account it is largely grown by those who cannot succeed with *Meteor*. Flowers are deliciously fragrant, and much like *Jacqueminot* in size and color. Throws good stems, but frequently in clusters; if disbudded, size of flower is largely increased.

La France.—An old-time favorite. Light silvery pink, exquisitely perfumed; no rose is so deliciously fragrant.

Extra strong plants, 3½-in. pots, 20c. each, $2.00 per doz., $12.00 per 100.

Golden Gate.—Of exquisite color,—shell-pink, shading to creamy flesh on the outer petals. Under favorable conditions, its shapely blooms are often as large as *American Beauty*, on canes two to four feet long, stiff as reeds. As a cut flower it is *par excellence*, as it is of remarkable substance, being almost as durable as a carnation. It should be grown cool; will do best in a temperature that grows *Bridesmaid* to best advantage. This rose has been grown quite largely in the vicinity of Washington, where it has been received with great favor.

Papa Gontier.—A desirable winter-flowering rose, as it can be grown in a much lower temperature than any other variety, doing best in a temperature suitable for carnations. Buds are long and pointed, deep carmine in color, and exceedingly beautiful in form. It is a very strong, vigorous grower, with long, strong, straight stems.

Perle des Jardins.—Clear golden yellow; very large, beautifully formed buds.

Meteor.—This is one of the very freest blooming roses of any color, and one of the most desirable colors,—very dark, velvety crimson. Buds are of fine shape, good size, and highest quality. Many growers find it a difficult rose to grow in midwinter, but it requires no particular skill or care to grow it in the early spring, summer, and fall, as it luxuriates in the hottest summer weather. When successfully grown, there is no crimson rose, excepting *Liberty*, that compares with *Meteor* in any respect.

Extra strong plants, 3½-in. pots, 15c. each, $1.50 per doz., $10.00 per 100.

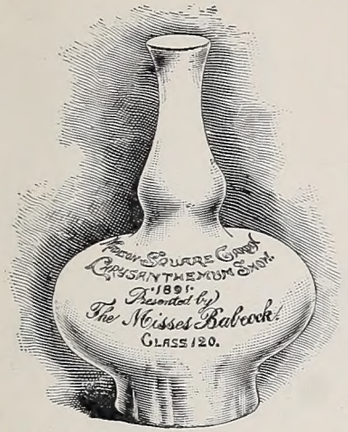
Marechal Niel.—While this old-time favorite has lost its supremacy from a commercial standpoint, it is none the less indispensable for private or amateur growing as a climbing rose. Deep golden yellow, of perfect form and exquisite fragrance.

Fine plants, 5-in. pots, 50c. each; extra strong plants, 7-in. pots, $1.00 each.

GRAFTED ROSES.—We can supply grafted plants of *Bride*, *Bridesmaid*, and *Liberty*. Growers find that these three varieties do much better when grafted, but other varieties, like *American Beauty*, *Perle des Jardins*, etc., do just as well when grown on own roots.

EVER-BLOOMING or MONTHLY ROSES

FOR SUMMER BLOOMING.



Silver Cup awarded us for Meteor Roses, for best 100 Red Roses of any variety.

Balduin (***Helen Gould***).—This is a grand rose for summer-flowering. It is a strong, healthy grower and a constant and abundant bloomer, every shoot producing a lovely long, pointed bud. Flowers are of the largest size—fully as large and as beautiful as *American Beauty*,—very double, brilliant carmine-red, and exquisitely perfumed—as sweet as a June rose. A rose that we can recommend in the highest terms.

Sunrise.—This rose made a sensation in England, taking first honors wherever shown. In close bud form it shows the high and brilliant colors seen only in "Austrian copper,"—scarlet and yellow. As the flower opens the colors deepen,—the scarlet deepening to darker red and the yellow to orange and copper,—inside of the petals being golden yellow. Foliage is thick and glossy, the new growths being the darkest and most beautiful found among roses.

Above two sorts, 30c. each, $3.00 per dozen.

Gruss an Teplitz (***Crimson Hermosa***).—A grand summer rose, blooming constantly; the most profuse bloomer we know. It is a rose for everybody, succeeding under the most ordinary conditions. It will take rank with such old-time favorites as *Hermosa*, *Clothilde Soupert*, etc. Flowers are the richest scarlet imaginable, shading to velvety crimson as they mature; very fragrant. The reddest of all red roses.

Snow ball.—A new polyantha rose; one of the most charming acquisitions. Dwarf, compact habit. Flowers are as white as snow, and are produced in large clusters of from tweuty-five to fifty, literally covering the plant. It is an elegant pot plant, and is also fine for bedding.

Above two sorts, 25c. each, $2.50 per dozen.

Silver Cup awarded us for Meteor Roses, for best 25 Red Roses of any variety.

Maman Cochet.—A magnificent pink rose, almost identical in form and color with *Bridesmaid*, being a clear carmine-pink. It is a very strong, vigorous grower, producing buds of the very largest size and of ideal form,—buds of as high quality being produced in the garden as of *Bridesmaid* under glass in winter. One of the grandest outdoor roses.

White Maman Cochet.—A new white variety of American origin; a sport from the grand French variety, *Maman Cochet*. This is as valuable a white rose for summer bedding as *Maman Cochet*, which variety is now a favorite wherever outdoor blooming roses are grown. The buds are long and pointed, pure snowy white, extremely large, rounded, and full, and of a delicate Tea fragrance.

Pres. Carnot.—A lovely color; outer petals white, centre delicate flesh-pink,—the effect of the entire flower as it opens being about the shade of a *Daybreak* carnation. Flowers are of the largest size and of the highest quality, and are also delightfully fragrant. It is a strong, vigorous grower and a very free bloomer, producing large quantities of the finest shaped buds on long, stiff stems. At its best the same season as *Kaiserin Augusta Victoria*. One of the finest ever-blooming roses that has ever been introduced for garden cultivation.

Kaiserin Augusta Victoria.—This is the finest and largest white rose for summer-blooming, either under glass or out-of-doors. It is a very strong, vigorous, luxuriant grower, throwing up long, strong shoots. The buds are of the largest size, pure white and ideal in form, being long and pointed, and of the highest quality,—as high quality out-of-doors as the finest greenhouse-grown rose.

Souv. de Wootton.—A magnificent crimson Hybrid Tea rose; carmine-crimson. One of the most deliciously scented roses in the whole list. It is very hardy, and a constant and prolific bloomer, every shoot forming a flower bud. It is one of the most satisfactory of all ever-blooming garden roses, and is also valued as a winter-flowering rose.

La France.—This old-time favorite is one of the finest summer-blooming roses in the garden, and is also fine for flowering under glass. The flowers are light silvery pink, and no rose is so deliciously fragrant.

Mrs. Robert Garrett.—A beautiful Hybrid Tea; light salmon, or shell-pink. A rose of remarkable depth, with petals of great substance.

Souv. de la Malmaison.—Lovely creamy flesh with bright rose centre, elegantly shaded. Flowers are very large, perfectly double, and very fragrant. A strong, vigorous grower and a constant bloomer. A favorite variety.

Mme. de Watteville (***The Tulip Rose***).—Beautiful creamy rose, edged with bright carmine, centre shaded lemon. Exceedingly beautiful. One of the best roses for garden planting.

Sunset.—This beautiful rose is very desirable on account of its rich color, being deep orange, or apricot, sometimes tinged with pink. In shape of bud, foliage, etc., it is identical with *Perle des Jardins*, from which it originated.

Extra strong plants, 3½-in. pots, 20c. each, $2.00 per doz., $12.00 per 100.

Clothilde Soupert.—This probably is the freest blooming of all roses, blooming in great clusters the whole summer through. It belongs to the polyantha, or many-flowering roses. The flowers are very double, pearly white, centre delicate pink. It is a robust, compact grower, entirely covered with its beautiful blossoms. Very desirable as a pot plant.

Hermosa.—Deep pink. An old-time favorite, and one of the showiest and most satisfactory roses for bedding; also fine as a pot plant, on account of the exceeding freedom with which it blooms, no other variety excelling it in this respect. A rose that always gives unqualified satisfaction.

Duchesse de Brabant.—This is one of the most satisfactory ever-blooming garden roses. Light, delicate shell-pink,—a charming color. It is a strong, healthy, vigorous grower, blooming in great clusters.

Bon Silene.—This is an old-time favorite. Makes beautifully pointed buds, and is one of the sweetest of all roses. It is not much grown in this day of large roses, but in many respects it is excelled by no other rose.

Safrano.—The old so-called "Tea Rose," with lovely saffron colored buds.

Etoile de Lyon.—Deep golden yellow; very large and full buds; strong, vigorous grower. Blooms constantly, producing the very finest buds. By many considered superior to *Perle des Jardins* as an outdoor summer-blooming rose.

Meteor.—The finest crimson monthly rose for summer-blooming. It luxuriates in the hottest summer weather. It is one of the very freest blooming roses of any color, and one of the most desirable colors—very dark, velvety crimson, similar to *Gen'l Jacqueminot*, but a constant bloomer. Buds are of fine shape, of good size, and of the highest quality.

Papa Gontier.—This is a fine summer-blooming monthly rose, producing long, pointed buds. deep carmine in color; exceedingly beautiful in the bud form. It is a very strong, vigorous grower, with long, strong, straight stems. It is also a desirable winter-flowering rose.

Mosella (***Yellow Clothilde Soupert***).—Light yellow, shading to light buff in the centre, outer edges of the petals being creamy white. Very dwarf and bushy in habit, blooming in large clusters. Every one will be charmed with the beauty and great abundance of the flowers produced.

Mme. Joseph Schwartz.—This elegant rose has all the good qualities of *Duchesse de Brabant*, with which variety it is similar in every respect except color. It is pure white, shading to light pink—very delicate and charming.

Golden Gate.—Of exquisite color,—shell-pink, shading to creamy flesh on the outer petals.

Perle des Jardins.—Clear golden yellow; very large, beautifully formed buds. A fine summer-blooming variety. Extra large and desirable.

Extra strong plants, 3½-in. pots, 15c. each, $1.50 per doz., $10.00 per 100.

HARDY HYBRID PERPETUAL ROSES.

STRONG FIELD-GROWN PLANTS READY FOR IMMEDIATE FLOWERING.

We offer an exceptionally large stock of Hardy Roses, varieties selected with a view to suit critical customers who want the very best obtainable. We believe they will bear the most rigid scrutiny from the most critical rosarian respecting perfection of flower, profusion of bloom, fragrance, large size, freedom from disease, vigor, brilliant colors that do not quickly fade, etc. Our collection contains only the finest and best sorts in cultivation.

Margaret Dickson.—White, with slight tinge of satiny rose; large and of excellent form. A superb variety.

Gen. Jacqueminot.—Bright crimson-scarlet, exceedingly rich and velvety. The buds and partly expanded flowers are beautiful, and much sought for by all. A strong, healthy grower and free bloomer.

Gloire de Paris (*Anna de Diesbach*).—A most lovely shade—clear, bright rose; very large and fragrant.

Paul Neyron.—A grand rose. The flowers are immense, dark rose color, double and handsomely formed. Blooms all the season, and is unusually strong and vigorous.

John Hopper.—Very profuse bloomer. One of the finest and freest blooming roses. Bright rose with carmine centre; large and full.

Ulrich Brunner.—An elegant flower, finer every way than *Gen. Jacqueminot;* bright cherry; exquisite.

Madame Gabrielle Luizet.—A fine satin rose, inlaid with silvery rose, heightened at the centre. One of the sweetest and most beautiful roses. A strong, sturdy grower, blooming very freely.

Mrs. John Laing.—One of the finest varieties, blooming almost constantly through the whole season. The buds are long and pointed, of the most beautiful shape; the open flowers large, full, and double, borne on long, straight stems. A lovely shade of delicate pink, exquisitely shaded; exceedingly fragrant.

Magna Charta.—Immense flowers; one of the largest roses grown; rich dark pink; superb.

Baroness de Rothschild.—Light pink, sometimes shaded with rose; very large; cupped form; good exhibition sort.

Mme. Caroline Testout.—An exquisite pink rose; buds of loveliest shape and color. Blooms constantly from spring to fall.

Prince Camille de Rohan.—One of the richest dark crimson roses. It resembles *Gen. Jacqueminot* very much, but is much darker in color.

Baron de Bonstetten.—Velvety maroon, shaded with deep crimson; very dark and rich in coloring, and a grand rose in every respect.

Alfred Colomb.—A grand rose; very large and extremely fragrant; carmine-crimson.

Marshall P. Wilder.—Crimson-vermilion; exquisitely shaded and richly perfumed.

Mme. Plantier.—The finest white rose for bedding in masses,—a perfect snowball when in bloom, forming a large, compact bush. Suitable for hedges or for cemetery planting. This is not a *Hybrid Perpetual*, but is generally classed with those varieties.

Persian Yellow.—Bright yellow,—a color very scarce among hardy roses. Not a *Hybrid Perpetual*, but much prized on account of its being a hardy yellow rose. Foliage is sweetly scented like the *Sweet Briar*.

Strong blooming field-grown plants, 25c. each, $2.50 per doz., $16.00 per 100. Extra sized plants, 35c. each, $3.50 per dozen.

NEW HARDY YELLOW ROSE, SOLEIL D'OR.

It is unnecessary to call attention to the desirability of a good hardy *yellow* rose. It is the one color that has been lacking in roses. This new rose is the result of a cross between *Persian Yellow* and *Antoine Ducher*, and is the forerunner of a new class. It is a fine, strong grower, producing superb conical-shaped buds varying from gold and orange-yellow to reddish gold, shaded with nasturtium red. The flower when expanded is very full, large, and globular, about three and a half inches in diameter, the petals in the centre being well incurved. It is a robust, vigorous grower, with brownish wood and beautiful bright green foliage. M. Pernet, the raiser of this beautiful rose, characterizes it as a perpetual bloomer. It was awarded first prize at the Paris Exposition and numerous gold medals throughout Europe. **Extra sized field-grown plants, $1.00 each.**

STANDARD *or* TREE ROSES.

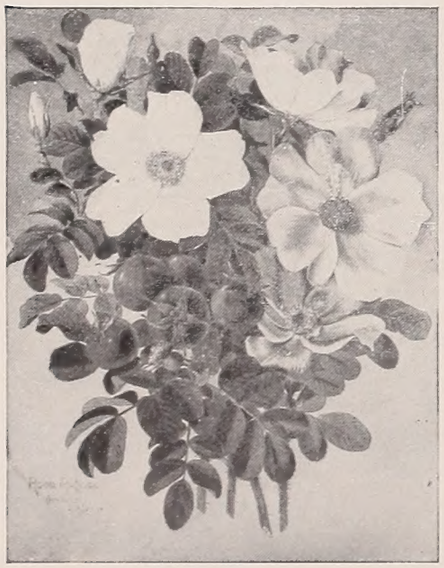
These are grafted on stems four to five feet high, are tree-shaped, and when in bloom are objects of great beauty. They make a very attractive addition to the rose garden, and are very popular.

Hybrid Perpetual Varieties, Named Sorts.—We offer all the leading standard sorts, a fine assortment. **60c. each, $6.00 per dozen.**

Crimson Rambler.—Nothing is so well adapted for growing in standard, or tree, form. Makes one of the most attractive plants imaginable. **60c. each, $6.00 per dozen.** (*For description and price of Crimson Rambler when not grown in tree form, see page* 5.)

Weeping Tree Roses.—These plants are very attractive, with the long branches drooping and trailing to the ground, covered with great clusters of flowers. Flowers are semi-double, but are exceedingly beautiful on account of the their lovely colors and their abundance. We offer two varieties,—a red and a white. The flowers of the red variety are lovely bright carmine-rose, exceedingly brilliant. Those of the white variety when first opening are a lovely shade of shell-pink, changing as they develop to a light blush, or creamy white.

75c. each, $7.50 per dozen.



ROSA RUGOSA.

MOSS ROSES.

Highly prized for the beautiful buds, which appear to be covered with moss; highly scented.

Blanche Moreau.—By far the best white Moss Rose. Long, pointed buds, beautifully mossed.

Crested Moss.—Beautiful clear pink. Buds crested, opening in centre of a heavy bunch of moss. Very desirable in bud, and very beautiful when fully opened.

25c. each, $2.50 per doz.; extra sized plants, 35c. each, $3.50 per doz.

RUGOSA ROSES (*Japanese Single Roses*).

Invaluable for planting in large masses, producing fine landscape effects. The foliage is particularly attractive,—very dark glossy green, thick and leathery, shining as if varnished. The beautiful large single flowers, four inches across, are produced in the wildest profusion from early summer until autumn, succeeded by large bright-colored crimson seed-pods. Strong, vigorous growers, forming unusually compact symmetrical plants. Insects do not trouble them.

Rugosa rubra.—Deep rose, borne in large clusters.

Rugosa alba.—Exactly like the red in every respect, except color, which is pure snowy white.

Strong blooming field-grown plants, 25c. each, $2.50 per doz., $15.00 per 100.
Extra sized plants, 35c. each, $3.50 per doz. Very large bushes, 50c. each.

LORD PENZANCE'S HYBRID SWEET BRIARS.

These new *Hybrid Sweet Briars* are charming garden plants of exceptional beauty, fragrance, and hardiness. The flowers, which are single and of the most beautiful tints, are produced in lavish profusion. The foliage, like that of the common *Sweet Briar*, is deliciously scented. Plants should not be pruned to any extent, but should be given a position where they can be allowed to assume a natural growth.

Lord Penzance.—Coppery pink; centre heavily marked with yellow stamens.

Lady Penzance.—Beautiful flowers, flesh color, with heavy yellow centre formed by the stamens. Foliage very fragrant.

Rose Bradwardine.—Beautiful light, delicate pink; large size; very distinct.

Meg Merrilies.—Most beautiful of all; deep rose; very showy.

Strong blooming field-grown plants, 35c. each, $3.50 per doz.; extra sized plants, 50c. each.

The varieties of roses on this page are extra sized blooming plants, ready for immediate bloom, and will bloom this summer. They are grown in the open ground, and can be planted as soon as frost is out of the ground, and not later than May 1st, when growth begins. The earlier they are planted, the better they do. On account of the large size of these plants, when ordered in quantity, they can be sent cheaper by freight or express; but to distant points, or where small quantity is ordered, can be sent by mail, in which case 3c. each must be added to cover postage and packing. Standard, or tree, roses can be shipped by express or freight only.

CLIMBING ROSES.

Psyche.—***The New Pink Rambler.*** This lovely new rose, introduced into this country last year for the first time, has proved a wonderful acquisition. No climbing rose since the introduction of the *Crimson Rambler* has proved as valuable as this charming variety. The flowers are large—over two inches in diameter,—very double, and of a lovely form, outer petals pearly white, shading to a beautiful shell-pink, deepening toward the centre. In shape, color, and fragrance they resemble a beautiful Tea rose. It blooms middle of June, before *Crimson Rambler*. Flowers are borne in large clusters, completely covering the plant. We can recommend this as highly as *Crimson Rambler*. It is a novelty of the most sterling merit.

Strong young plants, 15c. each; extra size, 25c. each; 2-year-old plants, 75c. each.

Crimson Rambler.—Nothing equals this as an all-round hardy garden rose, on account of its brilliant color, profusion of bloom, and length of time the flowers last. It may be used as a climber or can be grown in large bush form—in fact, its uses are almost endless. It blooms in large clusters of fifty to a hundred flowers in a cluster, covering the foliage its entire length with a solid mass of the most beautiful perfectly shaped miniature crimson blossoms. No description can give an adequate idea of its beauty. Blooms last of June, and remains in flower longer than any other hardy outdoor rose.

Dawson.—We consider this the most valuable climbing rose next to *Crimson Rambler*, on account of its lovely color and great profusion of bloom. It should have been called the *Pink Rambler*, as it is among climbing roses in pink what *Crimson Rambler* is in red. It is equally as showy as *Crimson Rambler*, blooming in immense clusters of double flowers of the loveliest possible shade of pink, about two inches in diameter. It begins to bloom early in June, and remains in bloom until about the last of June,—just as *Crimson Rambler* begins to bloom.

Pink Rambler.—A lovely climbing rose. Flowers light, delicate pink, or blush—intermediate in color between *White Rambler* and *Dawson*,—and about as large as a twenty-five cent piece. Blooms middle of June in immense clusters.

Yellow Rambler.—Bud beautiful bright yellow, opening straw color, fading to a beautiful creamy white. Blooms middle of June.

White Rambler.—Pure snowy white. Flowers same size as *Multiflora Japonica*, but instead of being single, are double. Blooms middle of June.

Multiflora Japonica.—Flowers single, about the size of a twenty-five cent piece; snowy white with bright golden stamens; borne in large clusters—twenty to fifty flowers in each,—the plant being covered with a mass of snowy whiteness. The individual flowers last a long time, plants showing bloom for about a month.

Carmine Pillar.—Flowers single, about four inches in diameter; brightest rosy carmine, produced in large clusters, and opening in succession, so that the plants remain in bloom a long time. Beautiful. Blooms middle of June.

Setigera (*The Michigan, or Prairie, Rose*).—Very large single flowers, three inches in diameter, soft rosy pink, borne in immense clusters; very showy. A luxuriant grower, blooming after all other climbing roses are gone. Fine for planting where wild or natural effects are desired.

Baltimore Belle.—Pure white, reverse of flowers tinged with pink. Flowers in large clusters very freely. Splendid.

Prairie Queen.—Rosy red, frequently with white stripe; very full and double. Profuse bloomer. Elegant.

Photograph of a Bed of Crimson Rambler Roses Exhibited by us at the Pan-American Exposition.
When in full bloom it was estimated there were not less than 300,000 flowers open at one time. The best known rose growers were warm in their expressions of surprise and satisfaction at the splendid result produced.

Single White Rosa Wichuraiana.

HYBRID WICHURAIANA, OR EVERGREEN, ROSES.

These make a grand addition to the limited number of hardy climbing roses that we have heretofore had. They add variety, and also lengthen the season, some of them blooming very early and others very late. In addition to their value as climbers, they are also beautiful trailing roses, on which account they are exceedingly valuable for covering the ground among shrubbery or rocks, or on banks where grass will not grow, producing beautiful landscape effects. On account of their wonderfully beautiful and luxuriant foliage, which is bright green, shining as if varnished and of almost evergreen character—remaining green until nearly midwinter,—they are invaluable for this purpose. They are specially beautiful when covered with their large, showy clusters of flowers, which are produced in the greatest profusion.

Sweetheart.—A novelty of 1901. A cross between *Wichuraiana* and *Bridesmaid*. Flowers are two and a quarter inches in diameter, bright pink in bud, opening white, with pink base. Plants in bloom are a mass of color, making a gorgeous sight.

Debutante.—A novelty of 1901. Exceedingly valuable. A cross between *Wichuraiana* and *Baroness de Roths child*. Flowers are a very pleasing light pink—deeper in color and larger than *Sweetheart*,—and the buds are particularly beautiful.

Pink Pearl.—Flowers double, crimson in bud, pearl-pink when open. Foliage glossy and leathery. A splendid variety.

Above three sorts, strong young plants, 50c. each, $5.00 per dozen.

Evergreen Gem.—Foliage rich bronze green. Flowers yellow, buff in bud, opening to almost white, two or three inches in diameter, perfectly double, and of a delightful sweet briar fragrance.

Gardenia.—Flowers bright yellow, when open cream color, three to three and a half inches in diameter, delightfully fragrant, and freely produced.

Jersey Beauty.—Buds pale sulphur-yellow, opening into single pure white flowers with a particularly marked cluster of yellow stamens in the centre. Flower is very large, about three and a half inches in diameter—larger than the *Single White Wichuraiana*,—and deliciously perfumed like a wild rose. This variety is particularly desirable for planting in connection with the *Single White Wichuraiana*, as it blooms much earlier—more than two weeks earlier than that variety.

Universal Favorite.—Double. Beautiful rose color, over two inches in diameter. Early, blooming before *South Orange Perfection* and *Manda's Triumph*.

Manda's Triumph.—Flowers double, borne in large clusters. Blush white, changing to pure white.

South Orange Perfection.—Very light, delicate pink. Flowers double, perfectly formed rosettes about an inch in diameter.

Pink Roamer.—Flowers single, nearly two inches in diameter. Bright rich pink with large white centre. Begins to bloom middle of June; in flower at same time as *Jersey Beauty*.

White Wichuraiana (***The Memorial Rose***).—Single. Pure white flower two inches in diameter, with yellow stamens; fragrant. Blooms July 1st.

All the above sorts, except where noted, strong young plants, 10c. each, $1.00 per doz., $6.00 per 100. Strong field-grown plants, 25c. each, $2.50 per doz., $15.00 per 100. Selected plants, 35c. each, $3.50 per dozen. Extra large three and four-year-old plants of Crimson Rambler, 50c. and $1.00 each.

WE RECEIVED GOLD MEDAL, HIGHEST AWARD, PAN-AMERICAN EXPOSITION, FOR OUR EXHIBIT OF CRIMSON RAMBLER ROSES.

HARDY ORNAMENTAL SHRUBS AND TREES.

AZALEA MOLLIS.

HARDY AZALEAS.

Mollis.—These are probably the most gorgeous of all hardy shrubs. They bloom in May, in large clusters before the leaves appear. They are the most brilliant colored plants in the whole list of hardy shrubs, the prevailing colors being orange, yellow, buff, pinkish red, etc. When planted in beds on the lawn they make a charming picture. No choice collection of shrubbery is complete without a liberal share of these very desirable plants. Those who know the Chinese Azaleas will get some idea of the effect produced by these, as they bloom in dense masses in the same way, but the colors are very much more brilliant.

NOTE.—The prices at which we offer this stock are very low. We are enabled to do this, as we handle it in large quantities and have an exceedingly large stock. We desire to call particular attention to the large sized plants that we offer. We have a large stock of these running from two to three feet high, the larger sizes being very fine, bushy specimens. Any one who wants extra sized plants for immediate effect would do well to call and examine our stock. We consider it exceedingly good value at the prices offered, considering the quality. All the plants offered are fine, compact plants, well budded.

Fine plants, 1¼ ft. high, 50c. each, $40.00 per 100; 1½ ft., 75c. each, $50.00 per 100. Fine specimens, 2 ft. high, $1.00 each, $75.00 per 100; 2½ ft., $1.50 each, $100.00 per 100; 3 ft., $2.00 each, $150.00 per 100; 3½ ft., $2.50 each, $200.00 per 100.

We also have some fine specimens trained to form tree-shaped plants, with single stems branching three to four feet from the ground, with fine, strong heads, well budded. Seldom seen trained in this form; scarce.

Standards, or tree-shaped plants, $2.00 each; extra size, $3.00 each.

Pontica (*Ghent*).—The older class of the hardy Azaleas, with smaller flowers than *Mollis;* distinct from those and very beautiful. Plants grow taller than *Mollis*, and in time make large bushes six feet high, which when in bloom are *gorgeous*—the wonder of all who see them. Prevailing colors are yellow and buff. We offer the following finest named sorts.

August Mechelynck.—Pure white.
Bouquet de Flore.—Salmon-red, white bars.
Byou de Gandbruges.—Brilliant rose; extra double.
Daviesi.—White, large flower; extra.
General Trauff.—Carmine-red.
Ignea nova.—Bright red.
Nancy Waterer.—Pure yellow.
Sang de Gandbruges.—Brilliant scarlet.

Fine plants, 1½ ft. high, 75c. each, $50.00 per 100; 2 ft., $1.00 each, $75.00 per 100; 2½ ft., $1.50 each, $100.00 per 100.

Vaseyii.—A rare species found in the mountains of North Carolina. A profuse and very free bloomer; flowers various shades of pink. **Extra sized plants, 2½ ft. high, $1.50 each, $15.00 per doz.**

Amena.—An evergreen species. *For description and price, see page 10.*

BEECH (*Fagus*).

Rivers' Purple-leaved (*F. purpurea Riversii*).—We offer the very highest-colored type of this magnificent tree. Our trees are grafted from selected specimens, so that the color can be depended upon to be the very richest and darkest color. Nine-tenths of all the purple beeches offered are seedlings, and not comparable with this type in any way.

Fine trees, $1.50 each; extra size, $2.00 each.

Weeping (*F. sylvatica pendula*).—A remarkably picturesque weeping tree of large size. Very unique in the grotesque manner in which its branches droop and twist, making a tree of wonderful grace and beauty. Always interesting, and when well-grown, singularly effective. **Fine trees, $2.00 each.**

BIRCH (*Betula*).

Cut-leaved Weeping (*B. pendula laciniata*).—A beautiful tree; erect, slender, drooping gracefully; foliage elegant and light; bark snow-white. **$1.00 each; extra size, $1.50 each; very large specimens, 16 to 20 ft. high, $10.00 each.**

Young's Weeping (*B. pendula Youngii*).—One of the most beautiful of all weeping trees. When grafted on stems five to six feet high, forms beautiful pendulous heads, the slender shoots drooping gracefully to the ground. **$1.50 each; extra size, $2.00 each; larger specimens, $3.00 each.**

BERBERIS (*Barberry*).

Thunbergii.—From Japan. Of drooping habit, with very fine round spoon-shaped leaves; brilliant green in summer, in autumn changing to the most glowing colors—crimson, orange, and bronze. After the leaves fall the branches are loaded down with scarlet-crimson berries, often hanging until April. For a low ornamental hedge, there is nothing to equal it.

25c. each, $2.50 per doz., $15.00 per 100; extra size, 35c. each.

Purpurea (*Purple-leaved Barberry*).—Foliage dark purple, the young growths in summer crimson. A beautiful colored foliage plant. Plants grow compact, and make beautiful specimens. The branches are long, slender, and drooping, from which are borne at the axil of each leaf a drooping cluster of bright golden yellow flowers. Before the buds open they are purplish red. Blooms latter part of May. Flowers are followed during summer and fall with bright crimson berries. One of the most beautiful of our hardy shrubs.

25c. each, $2.50 per doz., $15.00 per 100; extra size, 35c. each; very large specimens, 75c. each.

WEEPING ROSE-FLOWERED JAPANESE CHERRY

(*Cerasus Japonica rosea pendula*).

A very rare Japanese introduction; one of the finest weeping trees, not only of Japan but of the whole world. It blooms in early spring before the leaves appear in clusters of rich pink, fragrant flowers, on long, slender, pendulous branches, giving the tree the appearance of a fountain of pink spray; exquisitely graceful and delicate. Should be planted in the most conspicuous position and alone, where its perfect beauty can be developed and best seen and appreciated. Very, very choice.

Fine trees, $1.50 each; extra size, $2.00 each.

WEEPING ROSE-FLOWERED JAPANESE CHERRY.

ORNAMENTAL-FLOWERING CRAB APPLES.

Bechtel's (*Pyrus angustifolia plena*).—A great acquisition; certain to become very popular as soon as known. Blooms when quite young; covered in early spring with beautiful flowers of a delicate pink color, double and very fragrant. **75c. each; extra size, $1.00 each.**

Parkman's Japanese (*Pyrus Malus Parkmanii*).—Very rare and one of the most beautiful of the later introductions among our flowering shrubs. Blooms early in May. The flowers are borne in clusters of from five to ten each, drooping in the most graceful manner. The unexpanded buds are rose color, changing as the flower opens to a most delicate shell-pink. The plant when in flower is a perfect mass of bloom, covered from the ground to the remotest tip with lovely drooping clusters of blossoms, producing one of the most charming effects it is possible to imagine. Altogether one of the loveliest and most graceful plants that has been added to our list of hardy shrubs. The blossoms are as fragrant as the most fragrant apple blossoms. Foliage also is beautiful rich, glossy green.

Extra size, $1.50 to $2.00 each.

Pyrus malus floribunda.—A Japanese acquisition of great beauty. Grows to a height of five or six feet, blooming in May. Few shrubs are, like this, beautiful throughout the season, when in bud, flower, and fruit. Buds are bright red, followed by single flowers of a rich rosy red, produced in profuse abundance, and these are succeeded by diminutive golden apples,—ever changing, yet always beautiful. A charming addition to any garden. **$1.00 each.**

ASH (*Sorbus*).

European Mountain (*S. Aucuparia*).—A fine hardy tree, covered from July to winter with great clusters of bright scarlet berries. **Nice trees, 50c. each; extra size, 75c. each.**

Weeping European Mountain (*S. Aucuparia pendula*).—A beautiful weeping variety of decidedly pendulous and trailing habit. When grafted six or eight feet from the ground, makes beautiful weeping heads. In the fall it is covered with large clusters of bright scarlet berries.

Nice young trees, 75c. each; extra size, $1.00 each.

CATALPAS.

Speciosa.—An effective tropical-looking lawn tree, with very large, showy, fragrant blossoms of purple and white, produced in pyramidal clusters a foot long. Flowers in June when few trees are in bloom. **50c. each; extra size, 75c. each.**

Bungei.—A small variety from China, growing only three to five feet high and twice as broad, forming a great bush, covered with a dense mass of large heart-shaped leaves. Among our small hardy trees and shrubs there are few, if any, quite so effective and striking.

Dwarf, branching at ground, with no stem, **50c. each; extra size 75c. each; large specimens, $2.00 to $3.00 each.**

Standards, grafted on single stems in tree form, with fine heads, five to six feet from ground, **$1.00 each; extra size, $1.50 each; large specimens, $5.00 each upwards.**

A handsome reproduction of a painting of Azalea Mollis will be mailed to any one on receipt of five cents in stamps. This is a beautiful work of art and represents with wonderful accuracy the extreme beauty of the flowers of this magnificent Hardy Azalea.

CARAGANA ARBORESCENS (*Siberian Pea-Tree*).

A beautiful shrub; very ornamental, bearing clusters of showy yellow flowers in May.
50c. each; extra size, 75c. each.

CHIONANTHUS VIRGINICA (*White Fringe*).

A choice lawn tree of neat, rounded habit of growth, with large dark green glossy foliage, producing in June large numbers of showy racemes of pure white feathery flowers. Very choice.
50c. each.

CALYCANTHUS FLORIDUS (*Strawberry Shrub*).

The well-known "shrub." Double purple flowers, very fragrant. June.
35c. each, $3.50 per dozen.

HORSE CHESTNUT (*Æsculus*).

White-flowering European (*Æ. Hippocastanum*).—A handsome ornamental shade tree, exceedingly showy when in bloom. Well known. Covered in May with magnificent erect spikes of white flowers slightly marked with red.
75c. each; extra size, $1.00 each; large specimens, $3.00 each.

Red-flowering (*Æ. rubicunda*).—One of the most valuable ornamental trees. Flowers red. **$1.50 each.**

DOGWOOD (*Cornus*).

Variegated Silver-leaved (*C. Siberica variegata*).—Leaves margined silvery white, retaining their perfect beauty all summer. Elegant.
50c. each; extra size, 75c. each.

New Variegated Golden-leaved (*C. Spathii*).—Exactly like *Siberica variegata* except that the leaves are margined bright golden yellow instead of white. **50c. each; extra size, 75c. each.**

Red-flowered (*C. rubra*).—Very beautiful and rare; similar to the white in every respect, except that the flowers are a beautiful deep pink. **$1.50 each; extra size, $2.00 each.**

White-flowered (*C. florida*).—Ranks next to the magnolia among flowering trees, its brilliant foliage in autumn rivaling the scarlet oak. **75c. each; extra size, $1.00 each; very large specimens, $5.00 each.**

Weeping (*C. pendula*).—A weeping form of *florida*, branches drooping to the ground. Odd and beautiful. **$1.50 each; extra size, $2.00 each.**

DEUTZIA.

Lemoinei.—A decided acquisition. A new French variety, with flowers nearly three times as large as *gracilis*, produced in large cone-shaped heads with from twenty to thirty flowers each, pure white, opening out very full. Very dwarf and free-flowering.

Gracilis.—A fine little hardy shrub, forming a round and compact mass of white in June; also used for forcing for winter flowers.

Crenata fl. pl.—Flowers double, pinkish white, in spikes five inches long; one of the most satisfactory shrubs; tall, and of rapid growth; blooms first season planted.

Fortunei, or Scabra.—Rough-leaved; single white flowers; identical with *crenata fl. pl.* in every respect, except that the flowers are not double.

Candidissima plena.—Like the above in general habit of growth, with pure white double flowers.
25c. each, $16.00 per 100; extra size, 35c. each.

ELEAGNUS LONGIPES (*Japanese Oleaster*).

A rare species; beautiful in foliage, flower, and fruit. This new fruit-bearing, ornamental shrub from Japan is just beginning to be known, and is everywhere in demand as soon as once seen. The flowers, which are bright yellow, appear late in June. The fruit, which is about half an inch long, oval in shape, and deep orange-red in color, is borne in the greatest profusion, and is not only ornamental, but is also very palatable. **35c. each; extra size, $1.00 each.**

EXOCHORDA GRANDIFLORA (*Chinese Pearl Bush*).

One of the choicest contributions to the long list of floral beauties that we have received from Japan. The flowers are borne in slender racemes on light, drooping branches, giving a peculiarly graceful appearance to the bush. They are an inch and a half in diameter, pure snowy white, the calyx and receptacle showing a small dot of green in the centre of each, while the unexpanded buds are like small round buttons of pearly whiteness. A delicate fragrance adds to the charm of these beautiful blossoms. **35c. each; extra size, $1.00 each.**

GOLDEN-LEAVED ELDER (*Sambucus aurea*).

The very best golden-leaved shrub. Very picturesque and effective among other plants.
35c. each; extra size, 50c. each.

ELM (*Ulmus*).

American (*U. Americana*).—One of the finest trees for street planting. **$1.00 each; extra size, $1.50 each.**

Weeping Cork Bark English (*U. suberosa pendula*).—An ornamental drooping variety. Very unique, branches growing in a very odd and fantastic manner. **$1.00 each; extra size, $1.50 each.**

Camperdown Weeping (*U. Montana pendula*).—A singular drooping tree. Branches grow horizontally and downward in strangely crooked lines, making one of the most picturesque drooping trees. Trees are grafted from six to eight feet from the ground, and never get much higher than where grafted. Leaves are dark green and glossy, covering the tree with a luxuriant mass of verdure. One of the most striking lawn trees. **Fine young trees, $1.00 each; extra size, $1.50 each; fine specimens, $3.00 each.**

"Longwood" Residence of W. B. Sheldon, Delhi, N. Y., Showing Hedge of Hydrangea Paniculata Grandiflora 300 ft. in Length.

Hydrangea Paniculata Grandiflora.

FORSYTHIA.

Viridissima.—Blooms early in spring, before leaves appear, when it is covered with golden bell-like flowers.

Fortunei (*Golden Bells*).—Bark bright yellow; blooms in dense masses of yellow flowers in April.

Suspensa (*Weeping Forsythia*).—Of slender growth, and when covered in spring with its yellow flowers the branches bend beneath the weight of bloom.
35c. each; extra size, 50c. each.

HALESIA TETRAPTERA (*Snowdrop, or Silver Bell, Tree*).

A beautiful large shrub,—can be grown in bush form, or can be cut to one shoot and grown as a tree. Blooms about middle of May, before the foliage appears, bearing very pretty white bell-shaped flowers in the greatest profusion. Distinguished by its four-winged fruit, which is from one to two inches long. **50c. each.**

ENGLISH HAWTHORN (*Cratægus*).

Common (*C. Oxyacantha*).—The celebrated English hedge-plant. Flowers single, white, occasionally pink; sweet-scented. **50c. each.**

Double Red and White.—Improved varieties of the celebrated English hedge-plant. Make charming trees, well adapted to small grounds. Very showy; covered with clusters of very fragrant blossoms. Bloom in May and June. **75c. each; extra size, $1.00 each.**

HYPERICUM MOSERIANUM.

A very beautiful dwarf shrub, with large, showy golden yellow flowers, blooming from July to October, when most shrubs are out of bloom. **35c. each; extra size, 50c. each.**

HYDRANGEA PANICULATA GRANDIFLORA.

This is a grand plant; very showy and attractive, lasting in bloom for months Without question, the finest hardy shrub. Grows three to four feet high, and is very bushy and compact. Blooms in July, at a time when no other shrub is in flower, and the flowers remain beautiful until destroyed by frost. The flowers are pure white, afterward changing to pink, and are borne in immense pyramidal clusters more than a foot long and nearly a foot in diameter. Will bloom same season planted.
Fine plants, 25c. each, $16.00 per 100; extra size, 35c. each, $25.00 per 100.

We also have a fine lot of plants trained to single stems, in tree shape, with fine heads. Very scarce and desirable.
Trees, or Standards, 75c. each; extra size, $1.00 each; very large specimens, $3.00 each.

JUDAS TREE, or RED BUD (*Cercis*).

American (*C. Canadensis*).—A very valuable and showy tree for the lawn, bearing beautiful pink flowers in great profusion before leaves appear in May. Elegant.

Japanese (*C. Japonica*).—This is a grand thing—entirely different from the *American*,—growing much more dwarf and compact. The flowers also are much more abundant and closer together, and are of a deeper and brighter color. It is more of a shrub than a tree. It blooms the 1st of May, following magnolias, and is one of the showiest and grandest of shrubs. The stems and twigs are completely covered with clusters of small purplish pink flowers. Plant is perfectly hardy and one that we can recommend in every respect.
50c. each; extra size, 75c. each.

KOELREUTERIA PANICULATA.

A native of China. A charming small tree, with glossy divided foliage and large terminal panicles of showy golden yellow flowers in July. Its colored foliage and neat habit of growth, together with its showy flowers, make it a very desirable lawn tree. **50c. each; extra size, 75c. each.**

LABURNUM, or GOLDEN CHAIN (*Cytisus laburnum*).

A small tree, producing in June and July drooping wistaria-like clusters, a foot long, of the brightest golden yellow blossoms. One of the most beautiful of all small lawn trees. **75c. each.**

EUROPEAN LINDEN (*Tilia Europea*).

A favorite shade tree; beautiful foliage, light green above, silvery beneath; bears fragrant flowers early in summer. **$1.00 each; extra size, $1.50 each.**

EUROPEAN LARCH (*Larix Europea*).

A rapid-growing pyramidal tree, with slender, pine-like foliage, small branches drooping. One of the first trees to put forth its leaves in the spring, and the last to drop them in autumn. **75c. each.**

All shrubs are grown in the open ground, and must be shipped before growth commences in the spring (usually about May 1st), or in the fall, from about October 1st until ground freezes. On account of their size, they can only be shipped by freight or express. Can be sent by freight with safety, and at less expense than by express.

CUT-LEAVED JAPANESE MAPLE.

LILAC (*Syringa*).

Common Purple (*S. vulgaris*).—Fine plants, well budded.

Common White (*S. vulgaris alba*).—The white-flowered variety; well-budded.

25c. each; large bushes, 50c. each.

Persian (*S. Persica*).—Flowers smaller and clusters much lighter and more graceful than the common purple lilac. Foliage also is smaller and the growth more slender. Flowers pinkish lilac.

Persian White (*S. Persica alba*).—Flowers white, with purplish eye.

Charles X.—Magnificent compact clusters of dark purplish red flowers produced in profusion.

Marie Legraye.—A new white lilac of great beauty. Blooms in dense masses, with large compact trusses of the purest pearly white flowers.

50c. each; extra size, 75c. each.

Mme. Lemoine.—Double white; truss very large and compact. A grand novelty.

Souv. de Louis Spath.—Dark reddish purple; very distinct. Flower and panicle very large.

75c. each.

Giant Tree, or King of Lilacs (*S. Japonica*).—A magnificent and beautiful tree found growing only in the most northern part of Japan. It puts forth in early summer immense clusters of white blossoms, 16 to 24 inches long. Very rare and choice. **Fine trees, 6 to 8 ft. high, $1.50 each; 8 to 10 ft. high, $2.50 to $5.00 each.**

Chinese Weeping (*S. ligustrina Pekinensis pendula*).—New and rare. When grafted in tree form, makes one of the most beautiful weeping trees; exceedingly graceful, with long, slender, pendulous branches. Flowers are pure white, very fragrant, and are borne in long, drooping clusters.

$1.00 each; extra size, $2.00 each.

JAPANESE MAPLES (*Acer polymorphum*).

These are the daintiest and most exquisite small trees, with beautifully colored and variegated foliage. There is nothing quite so dainty or charming in hardy trees as this beautiful class of plants. They are perfectly hardy, and will grow anywhere in our northern states.

Blood Red-leaved (*A. atropurpureum sanguineum*).—Foliage reddish-crimson when it first appears, growing less bright as the season advances. Its brilliant blood-red color in the spring, when other foliage is light green, makes it a very conspicuous and beautiful tree.

Fine plants, 1 to 1½ ft. high, $1.00 each; 1½ to 2 ft., $1.50 each; 2 to 2½ ft., $2.00 each; larger specimens, $3.00 to $5.00 each.

Cut-leaved (*A. atropurpureum dissectum*).—Dwarf, weeping, graceful form. Leaves deeply and finely cut, giving them an elegant fern-like appearance; beautiful blood-red when young, changing to a deep, dark purple.

Fern-leaved (*A. filicifolium*).—So called on account of its formation. Leaves green, deeply cut and divided, each leaflet being deeply cut and fringed, producing a very graceful and beautiful effect. A charming, distinct thing.

Versicolor.—Leaves green, variegated silvery white.

Variegated-leaved Purple and Blood-Red (*A. atropurpureum variegatum*).—Dark purple, or maroon, marked with brilliant blood-red, beautifully intermingled,—a perfect specimen of this plant forming a most unique curiosity. Exceedingly handsome.

Golden-leaved (*A. aureum*).—One of the rarest and most exquisite of all the maples. Foliage beautiful golden yellow. **$1.50 each.**

Fine young plants, 1 to 1½ ft. high, $1.00 each, except where noted.

We have an extra fine lot of large specimen Japanese maples, ranging in height from 2 to 5 ft., worth from $3.00 to $15.00 each. As different varieties vary in size at the same value, it is impossible to give the heights. Any one desiring large specimen plants will do well to examine our stock.

MAPLES—Ornamental and Shade Trees.

Schwedleri.—Strong-growing variety like the ordinary *Norway* maple, with beautifully colored foliage; the young growths crimson in May and June, changing to bronze later. Very beautiful.

Reitenbachi.—Young foliage is bronze purple, changing to a purplish green later, and sometimes on the second growth in August.

Fine trees, 6 to 8 ft. high, $1.00 each; 8 to 10 ft., $1.50 each; larger specimens, $3.00 to $5.00 each.

Sugar.—The favorite shade tree; fall color is magnificent.

Silver.—The quickest growing sort; leaves silvery white on under side.

Norway.—Next in favor; large round leaves and large clusters of flowers.

Wier's Cut-leaved.—A lovely form of the *Silver-leaved* maple, with finely cut foliage.

Fine trees, 8 to 10 ft. high, 75c. each, $60.00 per 100; 10 to 12 ft., $1.00 each, $75.00 per 100; larger specimens, $2.00 to $3.00 each.

MAGNOLIA CONSPICUA.

MAGNOLIAS.

The Chinese Magnolias are unquestionably the showiest of all flowering shrubs, and the earliness with which they bloom adds to their desirability. They begin to bloom the middle of April before anything else is in flower, flowering before the leaves appear. The individual flowers are very large and showy, measuring six to seven inches in diameter, completely covering the plants. The plants blossom when quite small, but in time grow to be trees fifteen to twenty feet high.

Soulangeana.—White, base of petals purple; larger and more cup-shaped than *conspicua*. Blooms just after *conspicua*.

$1.00 each; extra size, $1.50 each.

Conspicua (*The Yulan, or Chinese White Magnolia*).—Flowers pure snowy white, six to seven inches in diameter. Blooms about middle of April.

Lennei.—Dark purple. The finest of purple magnolias, with very large flowers. A superb variety. Blooms later than *Soulangeana*, last of April.

Stellata (*Halleana*).—Flowers pure white, semi-double, about three inches in diameter; fragrant. An elegant shrub. Dwarf. Blooms in April, earlier than any other magnolia.

Above three sorts, $1.50 each; extra size, $2.00 each.

Macrophylla (*Great-leaved Magnolia*).—A rare tropical-looking tree, with leaves of immense size—one to three feet long. A native of the southern states, but perfectly hardy north. Flowers white, of immense size—about a foot in diameter,—appearing in June.

$1.50 each; extra size, $2.00 each.

TEAS' WEEPING RUSSIAN MULBERRY.

Forms a perfect umbrella-shaped head, with long, slender branches, drooping to the ground, parallel to the stem. Very choice and rare.

$1.00 each; very large specimens, $5.00 each.

OAK (*Quercus*).

Golden (*Q. pedunculata Concordia*).—One of the most effective golden-foliaged trees. Leaves orange-yellow, retaining their bright color throughout the season. **$1.50 each.**

Pin (*Q. palustris*).—Fine for streets. Assumes a drooping form when it acquires age. Leaves deep green, finely divided. Very valuable. **$1.00 each.**

Scarlet (*Q. coccinea*).—A native tree of rapid growth. Leaves glossy green above, deeply pinnatifid, changing in autumn to bright scarlet. Very beautiful in autumn. **$1.00 each.**

PRIVET (*Ligustrum*).—The Finest Hedge-Plant.

California (*L. ovalifolium*).—Nothing makes so beautiful a hedge. It can be trimmed in any form and to any size desired. Perfectly hardy: never winter kills, and is almost evergreen.

Fine plants, 1½ to 2 ft. high, $6.00 per 100; 2 to 3 ft., $8.00 per 100; 3 to 4 ft., $10.00 per 100; 4 to 5 ft., $12.00 per 100. Single plants, 25c. each.

Japanese (*L. Ibota*).—This beautiful Japanese variety is hardier than *ovalifolium*, and can be grown in the coldest parts of our northern states, where that variety is sometimes found to be not perfectly hardy. Foliage is not as evergreen as *ovalifolium*, and is much darker in color and more pointed. In addition to its value as a hedge-plant, it is one of the most beautiful of all hardy shrubs, blooming during the entire month of June, the tip of every branch bearing a drooping cluster of very small, delicate snowy white flowers, intermingled with the beautiful foliage, completely covering the plants.

Fine plants, 2 to 3 ft. high, $8.00 per 100; 3 to 4 ft., $10.00 per 100. Single plants, 25c. each.

BRANCH OF JAPANESE PRIVET, SHOWING FLOWERS.

ORNAMENTAL PEACHES (*Persica vulgaris*).

These are among the showiest and most desirable of all our early blooming hardy trees. Trees grow compact, with erect branches, which are covered their entire length with the beautiful blossoms an inch to an inch and a half in diameter, double, forming complete rosettes, producing a charming effect. They bloom the first two weeks in May, when they are objects of great beauty.

Double White-flowered (*P. v. alba plena*).—Flowers pure white, very double. Superb.

Double Pink-flowered (*P. v. rosea plena*).—Flowers are a lovely shade—light silvery pink, shading to deep rose in the centre. Grand.

Double Red-flowered (*P. v. sanguinea plena*).—Bright red. Superb.

Purple or Blood-leaved (*P. v. foliis purpureis*).—Valuable on account of its handsome foliage,—deep blood-red in spring, fading to dull green as the season advances, the young growths preserving their dark color during the entire summer.

35c. each; extra size, 50c. each.

POPLAR (*Populus*).

Golden (*P. Canadensis aurea*).—Fine golden yellow foliage, retaining its brilliancy throughout the season. Effective in masses. **10 to 12 ft. high, 75c. each; 12 to 15 ft., $1.00 each.**

Carolina (*P. monolifera*).—A very rapid-growing tree, very desirable where quick shade is wanted. Of pyramidal form, with large glossy leaves. Valuable for park and street planting. Will thrive where many other trees fail.

Lombardy (*P. fastigiata*).—Very desirable on account of its rapid growth and tall, erect, spire-like form. A fine tree to use as a screen for buildings, etc., where space is limited, as it can be planted in narrow limits where other trees cannot. Will grow 100 feet in height.

Fine trees, 10 to 12 ft. high, 50c. each, $40.00 per 100; 12 to 15 ft. high, 75c. each.

PRUNUS.

Triloba (*Double-flowering Plum*).—Flowers semi-double, delicate pink, an inch in diameter, blooming thickly on slender branches in May. A choice and attractive shrub.

Sinensis alba (*White-flowering Almond*).—A beautiful small shrub, bearing in May before the leaves appear a great profusion of very handsome double white flowers.

Sinensis rosea (*Pink-flowering Almond*).—Like the double white in every way, except that the flowers are rose colored.

Above three sorts, 35c. each; extra size, 50c. each.

Pissardi (*Purple-leaved Plum*).—Introduced from Tauris, Persia, in 1881. It is a small-sized round-headed, fine-branched tree, or large shrub. Its foliage, when first put forth, is of a tender pink-purple, changing gradually to a red-purple and finally to a rich shade of black-purple, remaining in that unusual color until late in November. **50c. each; extra size, 75c. each.**

JAPAN FLOWERING QUINCE (*Cydonia Japonica*).

Flowers very early in spring; bright scarlet; makes fine hedges.

25c. each; extra size, 50c. each.

RHODOTYPUS KERRIOIDES (*White Kerria*).

From Japan. A very ornamental shrub of medium size, with handsome foliage and large single white flowers in May, followed by small fruit. **35c. each, $25.00 per 100.**

RHUS COTINUS (*Smoke Tree, or Purple Fringe*).

A tall shrub, with very fine purple flowers, which cover the plant in midsummer,—so fine and light as to appear like a purple mist or smoke. **35c. each; very large specimens, $2.00 each.**

RHUS GLABRA LACINIATA (*Cut-leaved Sumach*).

As beautiful as the best tree fern; foliage highly colored in autumn; very distinct; altogether different from the common *Sumach*. **75c. each, $7.50 per doz.**

ROSE OF SHARON (*Althaea frutex, or Hibiscus Syriacus*).

Well-known shrub blooming in August and September. Assorted named varieties.

Fine plants, 35c. each; extra size, 50c. each.

Standards, trained in tree form, with single stems, branching four to five feet from ground.

$1.00 each; selected specimens, $1.50 each.

SALISBURIA ADIANTIFOLIA (*Ginkgo Biloba, or Maidenhair Tree*).

A rare Japanese tree of remarkably upright habit of growth. Peculiar fan-like foliage, similar to a single leaf of the *Maidenhair Fern*. **$1.00 each; extra size, $1.50 each.**

SPIREA (*Meadow Sweet*).

Callosa.—Lovely; bearing an abundance of deep rosy flowers, which last nearly all summer.

Callosa alba.—Fortune's dwarf white spiræa, blooming all summer.

Reevesii.—Slightly drooping shrub, covered in May with round clusters of white flowers, very double, borne close to the branches, making long garlands of snow-white flowers.

Opulifolia aurea.—Golden-yellow foliage; double white flowers. Blooms in June.

Prunifolia fl. pl. (*Bridal Wreath*).—Small double white flowers, borne close to the branches, making long garlands of snow-white flowers.

Van Houttei.—Forms a graceful pendulous bush. Flowers are single. Surpasses all other spireas in the superb beauty and gracefulness of its blossoms.

Thunbergii.—Very graceful; flowers very early in spring, the first to bloom. Branches slender and somewhat drooping.

Bumalda.—A very handsome dwarf Japanese variety, growing only about a foot high, blooming from June to October. Flowers rosy pink, borne in clusters.

Anthony Waterer.—New crimson spirea. Grows very dwarf, seldom exceeding a foot in height; in constant bloom from June to October. The brightest colored of all; much darker than *Bumalda*.

35c. each, $25.00 per 100; extra size, 50c. each.

STYRAX JAPONICA.

This rare gem is one of the most desirable shrubs known. When in bloom, it is literally covered with creamy white bell-shaped flowers. **35c. each, $25.00 per 100.**

JAPANESE SNOWBALL (*Viburnum plicatum*).

JAPANESE SNOWBALL (*Viburnum plicatum*).

This Japanese variety of the old-fashioned snowball is one of the most valuable additions to our list of hardy shrubs. It forms an erect, compact bush, four to six feet high. Blooms in early June, the plants being completely covered from the ground to the tops of the branches with balls of flowers as white as snow, clustered one against the other in dense masses. The foliage in early summer is olive green, turning very dark later in the season. **Fine plants, 35c. each, $25.00 per 100; extra size, 50c. each, $35.00 per 100; very large specimens, $1.00 to $2.00 each.**

Standards, trained in tree form, with single stems, branching four to five feet from the ground **$1.00 each; very large specimens, $2.00 to $3.00 each.**

SYCAMORE, or ORIENTAL PLANE (*Platanus orientalis*).

A favorite avenue tree. This is the tree that is used on the Thames embankment in London. Forms a large spreading tree, and cannot be too highly recommended where a large, rapid-growing tree is wanted. **Fine trees, 6 to 8 ft. high, 75c. each; 8 to 10 ft., $1.00 each.**

SYRINGA (*Philadelphus*).

Common, or Mock Orange (*P. coronarius*).—Pure white flowers; very fragrant; slightly resembling the apple. Blooms in June. One of the best.

Large-flowered (*P. grandiflorus*).—Much larger flowers than the sweet-scented syringa.

Golden-leaved (*P. aureus*).—Golden yellow foliage, delicately shaped and penciled; its colors are deepest and most glowing in August.

35c. each; extra size, 50c. each.

TAMARISK (*Tamarix*).

African (*T. Africana*).—Rose-colored; blooms in May and June. Should be planted in background in shrubbery, as it is inclined to grow naked at base. Trained to a single stem, it makes a small tree of great beauty. Elegant.

Indian (*T. Indica*).—Slender growing shrub, with delicate feathery foliage; finely fringed, delicate flowers, bright pink. Blooms in August.

35c. each; extra size, 50c. each.

TULIP TREE (*Liriodendron tulipifera*).

Also known as *Whitewood*. A magnificent native tree of pyramidal habit, growing very tall. Broad, glossy leaves, large tulip-like greenish yellow flowers. **75c. each; extra size, $1.00 each.**

VIRGILIA LUTEA (*Yellow Wood*).

One of the finest trees of moderate growth. Foliage resembles the locust, changing in autumn to bright yellow. Flowers are like pea blossoms, white and fragrant, covering the trees about the middle of June with long, pendulous racemes of great beauty. Bark polished and elegant.

$1.00 each; large specimens, 10 ft. high, $5.00 each.

WILLOW (*Salix*).

Weeping (*S. Babylonica*).—Our common and well-known weeping willow. **50c. each.**

Weeping Kilmarnock (*S. Caprea pendula*).—One of the handsomest ornamental trees, particularly suitable for small places, as it does not soon become overgrown. For same reason it is also especially adapted for cemetery planting. **50c. each; extra size .75c. each; very heavy specimens, $3.00 to $5.00 each.**

WEIGELA (*Dierbilla*).

Rosea.—Rose colored; flowers in June.

Rosea nana var.—The variegated form of this old well-known favorite. Variegation very marked and distinct; the very finest variegated-leaved deciduous shrub.

Candida.—Flowers pure white, produced in great profusion in June. The plants continue to bloom through the summer, even until autumn.

35c. each, $25.00 per 100; extra size, 50c. each.

XANTHOCERAS SORBIFOLIA.

A rare shrub recently introduced from China. The flowers are an inch across; white, with blood-red streaks at the base, in clusters about eight inches long, standing erect. Flowers are followed by three-celled fruit about the size of a walnut. **75c. each.**

On account of the large size of all shrubs and trees, they can be forwarded by freight or express only. Shrubbery can go as well by freight as by express, and at a large saving in expense.

PHOTOGRAPH OF RHODODENDRONS IN BLOOM ON GROUNDS OF MR. WILLIAM ROCKEFELLER, TARRYTOWN.

PHOTOGRAPH SHOWING MASS OF KALMIAS IN BLOOM.

HARDY SHRUBS WITH EVERGREEN FOLIAGE.

LARGE-FLOWERING HYBRID RHODODENDRONS.

Hardy, Iron-clad, Tested Sorts.

We make a specialty of fine rhododendrons, carrying a large stock, and can furnish them in large quantities in assorted sizes. They are really the choicest plants among hardy shrubbery; there is hardly anything that equals them when in bloom for effectiveness. Many who have planted rhododendrons have found them unsatisfactory because the right varieties have not been selected. The *Ponticum* varieties are often sold because they can be offered for less money, and some of the brighter, more highly colored varieties, which are tender and only useful for forcing, are planted. This has resulted in disappointment to the buyer and a general belief that rhododendrons are not thoroughly hardy and satisfactory, but this is not so. If the proper varieties are planted, they are thoroughly reliable and perfectly hardy, and will stand our hardest winters. Our experience goes to show that only a few varieties of rhododendrons are thoroughly hardy and satisfactory, and when other varieties are planted, it is more or less liable to result in dissatisfaction. The varieties offered below have been tested as far north as Boston, and have been found to stand for years during the most severe winters, and if our customers will confine their selection to these varieties, we are satisfied they will find them satisfactory in every respect.

Abraham Lincoln.—Bright rosy pink.
Album elegans.—Blush white.
Album grandiflorum.—Pure snowy white, upper petal marked with yellow.
Boule de Neige.—Pure white; compact truss.
Caractacus.—Rich purplish carmine. Very bright and extra desirable.
Catawbiense alba.—White.
Delicatissimum.—Blush white.
Everestianum.—Light silvery lavender. Edge of petals crimped.
General Grant.—Bright crimson.
Giganteum.—Rosy crimson; large.
Lady Clermont.—Dark carmine-rose—very bright; upper petal marked with maroon.
Parson's Gloriosa.—Light, delicate pinkish lavender—a very lovely shade.
Roseum elegans.—Light silvery rose.

NOTE.—It is difficult to state accurately the sizes of rhododendrons, because the different varieties have different habits; some grow taller, others more dwarf and bushy, so that there is necessarily some variation in the heights of plants offered at the same prices. Customers will find that the values here offered are exceptionally good, considering the quality of the plants. We should like to have buyers inspect our stock personally, as we are satisfied it is equal in quality to any stock offered for the same money.

Extra sized plants, 1½ to 2 ft. high, well budded, $1.25 each, $100.00 per 100. Large specimen plants, about 2½ ft. high, very well budded, $2.50 each, $200.00 per 100.

RHODODENDRON MAXIMUM.

This is our native large-leaved rhododendron, and is largely used for planting under trees and in other shady places where a plant with evergreen foliage is desired. There is nothing more beautiful for the purpose, and it is deservedly very popular.

NOTE.—The stock here offered is nursery-grown, well rooted, and should not be compared with collected plants. Where a moderate quantity is wanted, our nursery-grown stock will be found to be more than worth the difference in price, as the plants have been established and are better rooted and more shapely; but for very large plantings, we can supply collected plants in quantity, in carload lots, at much lower prices. Write us for quotations, stating quantity wanted.

Strong plants, 2 to 3 ft. high, $1.25 each, $100.00 per 100. Fine plants, 3 to 4 ft high, $2.50 each, $200.00 per 100. Grand specimens, 5 to 7 ft. high, $5.00 to $10.00 each.

ANDROMEDA.

Floribunda.—Flowers in the greatest profusion in large white panicles of delicate wax-like blossoms over dense, dark masses of evergreen foliage. The flower spikes are formed in the fall, giving the plants the appearance of being in bloom all winter. A choice and very beautiful variety. It is used for the same purposes that rhododendrons are, and in connection with them, in the finest landscape work. It is also extremely handsome for flowering in pots under glass, and is one of the choicest plants for that purpose.

Extra sized plants, 1 to 1½ ft. high, $2.00 each, $150.00 per 100.

Japonica.—A superb species from Japan. Very similiar to *Floribunda*, but with very smooth, glossy foliage; a more erect grower, but the flowers instead of being erect are pendulous, the drooping racemes of pure white blossoms being of great beauty.

$1.25 each, $100.00 per 100.

KALMIA LATIFOLIA (*Mountain Laurel*).

Our beautiful American laurel; one of the finest ornamental shrubs in existence. It flowers in large, showy clusters of the most elegant white or pinkish white blossoms. Few broad-leaved evergreens are as beautiful in foliage, and none excel it in the beauty and delicate coloring and form of its exquisite flowers. Now largely planted in connection with rhododendrons and other evergreen shrubs in the finest landscape work, making one of the choicest plants for that purpose. We have a large stock of these plants that have been transplanted, so that they are established and can be transplanted very satisfactorily.

NOTE.—The stock here offered is nursery-grown and well rooted, and should not be compared with collected plants. Where a moderate quantity is wanted, our nursery-grown stock will be found to be more than worth the difference in price, as the plants have been established and are better rooted and more shapely; but for very large plantings, we can supply collected plants in quantity, in carload lots, at much lower prices. Write us for quotations, stating quantity wanted.

Extra fine plants, 1½ to 2 ft. high, well budded, $1.25 each, $100.00 per 100. Large specimen plants, 2 to 3 ft. high, covered with buds, $2.50 each, $200.00 per 100.

AZALEA AMENA.

Very dwarf and bushy; covered in May with masses of small rosy purple flowers. Specially adapted for grouping alone or for fringing groups of rhododendrons, etc.

Extra sized plants, 9 to 12 in. in diameter, $1.25 each, $100.00 per 100; larger specimens $1.50 and $2.00 each.

BOXWOOD.

Dwarf Box for Edging.—This old-time favorite for edging garden walks and paths is coming into favor again. It does not require the same amount of care that grass edges do, and makes a much neater appearance.

Strong young plants, 3 to 4 in. high, $4.00 per 100.

Tree Box (*Buxus sempervirens*).—Very useful for planting in connection with retinosporas, etc., where collections of dwarf evergreens can be used.

Fine plants, 1½ to 2 ft. high, 75c. each, $7.50 per doz.; extra sized plants, $1.00 each.

We also have a particularly fine lot of Tree Box trimmed in pyramidal and standard, or tree, form; very desirable for filling vases, or in any formal architectural position, or for planting among other evergreens. *For illustration of trimmed Boxwood, see page 21.*

Pyramids and Standards, perfect specimens, well trimmed, 3 to 4 ft. high, $3.00 each.

JAPANESE HOLLY (*Ilex crenata*).

This is entirely dissimilar from the American or European holly. It is used extensively in connection with other evergreen shrubs in the finest landscape work. It is a beautiful dense-growing shrub with small round deep glossy green foliage. It is perfectly hardy, and stands the very hardest winters. We have a large stock of this scarce and desirable plant.

Fine plants, 2 ft. high, $2.00 each, $18.00 per doz.; 3 ft. high, $2.50 each, $24.00 per doz.; 4 ft. high, $3.00 each, $30.00 per doz.

EUONYMUS.

Radicans.—Especially useful for planting around taller-growing evergreen shrubs; or, if planted near an object on which it can climb, it will cover it in a very short time. It is splendid for planting on stone foundations of dwelling houses. The foliage is dark glossy green, perfectly evergreen, and as the leaves are very small—hardly as large as a dime,—it is exceedingly neat and effective where a larger leaved plant would not be so desirable.

Radicans variegata.—Identical with *Radicans*, except that the leaves are beautifully variegated with white, which changes to a pinkish tinge at certain seasons of the year. **25c. each, $15.00 per 100.**

Japonicus.—A beautiful upright growing variety, forming a large compact bush with dark glossy green foliage. This makes a very compact plant, somewhat similar to boxwood, but the leaves are very much larger.

Fine plants, 1 ft. high, 25c. each, $15.00 per 100; 2 to 3 ft. high, $1.50 each.

AWARDED GOLD MEDAL, PAN-AMERICAN EXPOSITION, FOR **LARGEST AND BEST COLLECTION OF RHODODENDRONS.**

HARDY ORNAMENTAL EVERGREENS.

A Group of Evergreens in Our Nursery.

SPRUCE (*Picea, or Abies*).

Colorado Blue (*Picea pungens glauca*).—The true Colorado Blue Spruce is the most beautiful and most distinct of all our hardy evergreens, and is never hurt by the very hardest and severest winters, being a native of the Rocky Mountains. The plants offered by us are grafted, selected from one of the very finest and bluest specimens, foliage being a beautiful bright bluish or glaucous color, the deepest and bluest of the type. Our plants being grafted are all alike, of a uniform shade, and do not run green, like seedling stock.
Fine plants, 1½ ft. high, **$3.50** each; 2 ft., **$5.00** each; 3 ft., **$7.50** each; 4 ft., **$10.00** each.

Weeping Blue (*Picea pungens glauca pendula*).—This splendid novelty is the best new evergreen that has been offered for a long time. It has the finest rich blue foliage, even better than the selected type of *Colorado Blue* that we offer, possessing all the desirable and valuable qualities of that variety, but differing from it in having a graceful, pendulous habit, all the branches, even the low shoots, being very drooping, producing a very striking effect.
Strong grafted plants, well shaped, 1½ ft. high, **$7.50** each; 2 ft., **$10.00** each.

Norway (*Abies excelsa*).—We have an unusually fine stock of this well known and beautiful evergreen,—probably, all things considered, the most useful of all the evergreens, as it is a strong grower, and is perfectly hardy in all locations, and especially valuable for lawn ornamentation, hedges, and wind breaks. By frequent pruning its beauty can be much enhanced.
Fine plants. 2 ft. high, **35c.** each, **$25.00** per 100; 3 ft., **50c.** each, **$35.00** per 100; 4 ft., **75c.** each, **$50.00** per 100; 5 ft., **$1.00** each, **$75.00** per 100; 6 ft., **$1.50** each, **$100.00** per 100; larger trees, extra fine, well-trimmed specimens, **$2.00, $3.00,** and **$5.00** each.

Weeping Norway (*Abies excelsa inverta*).—One of the oddest and most singular trees. Very useful for producing fanciful effects. The outer branches weep and droop very similar to the *Weeping Beech*, but the tree is very irregular in growth. It assumes the most fanciful forms, the outer branches bending, drooping, and sprawling in the most grotesque shapes, no two specimens being alike. Nice trees, 2 ft. high, **$1.50** each.

Conical (*Abies conica*).—A very compact, close-growing tree, quite distinct from the *Norway*. Foliage bluish green. 5 to 6 ft. high, **$2.00** each; larger trees, **$2.50** to **$5.00** each.

Douglas (*Abies Douglasii*).—One of the most beautiful, distinct, and highly attractive ornamental evergreens. Leaves light green, glaucous below, intermediate in color between *Norway* and *Colorado Blue*. Fine trees, 4 to 5 ft. high, **$1.50** each; larger trees, **$2.50** to **$5.00** each.

HEMLOCK (*Abies Canadensis*).

This well-known American evergreen is indispensable for use in all landscape work, and like the *Norway Spruce*, its beauty can be much enhanced by frequent pruning. Nothing in this climate is so beautiful for hedges as the hemlock. We have a large stock in desirable sizes.
Fine plants, 1½ to 2 ft. high, sheared and bushy, **50c.** each, **$35.00** per 100; heavy, bushy specimens, 2½ ft. high, **$1.00** each, **$75.00** per 100; 4 ft., **$1.50** each; 5 ft., **$2.00** each.

SILVER FIR (*Abies*).

Abies Nordmanniana (*Nordmann's Silver Fir*).—This may justly be considered the most beautiful of all the firs, forming perfect pyramids. Foliage very dark, glossy green, silvery on the under side. Very distinct and conspicuous. Fine plants, 2 ft. high, **$1.50** each; 3 ft., **$2.00** each; larger specimens, **$3.00** to **$5.00** each.

Abies concolor violacea (*Silver Fir of Colorado*). — Broad handsome foliage, bluish, or glaucous green above, silvery beneath. The variety here offered is a selected type, of which the foliage is a very pronounced bluish, or glaucous green. A grand tree. Very distinct and exceedingly rare. Fine trees, 3 ft. high, **$4.00** each; 4 ft., **$5.00** each.

Abies nobilis glauca.—A beautiful blue, or glaucous green, type of this noble and majestic tree. Fine plants, 1½ ft. high, **$2.00** each.

RETINOSPORA (*Japanese Cypress*).

Dwarf, compact evergreens, for which there is an almost endless use. They are distinct and beautiful in coloring, also in style of growth, so that they can be planted in many positions where evergreens of larger growth would be excluded. They are in great demand for filling vases in winter, and no evergreen is so well adapted for cemetery plots.

Plumosa.—Of pyramidal growth, with light green feathery, plume-like foliage. Of compact and elegant form. 1½ ft. high, **50c.** each, **$4.50** per doz.; 4 ft., **$2.00** each, **$18.00** per doz.; 5 ft., **$2.50** each, **$24.00** per doz.

Plumosa aurea.—Forms beautiful pyramids of golden feathery foliage, retaining its golden color throughout the year. Very distinct and unusually beautiful. 1½ ft. high, **$1.00** each, **$9.00** per doz.; 2 ft., **$1.25** each, **$12.00** per doz.; 2½ ft., **$1.50** each, **$15.00** per doz.; larger specimens, **$3.00** to **$10.00** each.

Plumosa argentea.—Very dwarf, compact, low-spreading plant. Branches are tipped with silvery white. Very bushy, beautiful specimens. 1½ ft. high, **$2.00** each.

Squarrosa Veitchii.—Silvery bluish green. Very distinct and beautiful. 2 ft. high, **$1.25** each, **$12.00** per doz.; 2½ ft., **$1.50** each, **$15.00** per doz.

Squarrosa sulphurea.—A golden form of this beautiful variety. Rare and desirable. Fine plants, 1½ ft. high, **$2.00** each.

Ericoides.—Heather-like foliage, purplish green or wine color. Very distinct. 1 ft. high, **35c.** each, **$3.50** per doz.; 1½ ft., **50c.** each, **$4.50** per doz.; 2 ft., **$1.00** each, **$9.00** per doz.; 2½ ft., **$1.50** each, **$15.00** per doz.

Filifera.—The most graceful of all the retinosporas, with long, slender, pendulous branches, producing an exquisite effect,—like a fountain of living green. 2 ft. high, **$1.25** each, **$12.00** per doz.; 3 ft., **$2.00** each, **$18.00** per doz.

Filifera aurea.—Terminal growths are light yellow, which greatly heightens the attractiveness of this beautiful retinospora. Fine plants. 1 ft. high, **$3.00** each.

Pisifera aurea.—A rare and very handsome golden form of the pea-fruited retinospora. Fine, feathery foliage. **$1.25** each, **$12.00** per doz.

Obtusa nana.—Very distinct. Foliage forms crestings or combings. Rare and desirable. Fine plants, about 1 ft. high, **$1.50** each.

JUNIPER (*Juniperus*).

Irish (*J. Hibernica*).—A handsome erect evergreen, forming a slender, perfect pillar, with beautiful light green foliage. Very effective when used in connection with other dwarf evergreens. Fine plants, 3 ft. high, **$1.00** each, **$9.00** per doz.; 4 ft., **$1.25** each, **$12.00** per doz.

Douglas's Golden (*J. Alpina nana aurea*).—Of low, spreading growth, with bright golden foliage throughout the year. Distinct and charming. **$1.50** each.

Juniperus Virginiana glauca.—Very distinct and desirable, growing very compact and conical, with bluish, or glaucous green, foliage. **$2.00** each.

Juniperus squamata.—A low, spreading variety from the Himalayas. Suitable for rock-work. Fine plants about 1½ ft. high, **$1.50** each.

YEW (*Taxus*).

Irish (*T. Hibernica fastigiata*).—This is the hardiest form of all the yews, and is very beautiful. Branches erect, closely compressed, forming a pyramidal or broom-shaped head. Fine plants, 3 ft. high, **$2.50** each; 4 ft., **$3.50** each; 5 ft., **$5.00** each.

Golden Irish (*T. Hibernica fastigiata aurea variegata*).—Very distinct, a portion of the foliage being striped and margined yellow. 3 ft. high, **$5.00** each; 5 ft., **$7.50** each.

Japan (*T. cuspidata*).—Habit low and spreading; foliage light green. **$2.00** each.

ARBOR VITAE (*Thuja*).

Hovey's Golden (*T. Hoveyi*).—A very beautiful compact, dwarf evergreen, forming a dense, globular mass of golden green foliage. Distinct and elegant. Very hardy and popular. Valuable for planting in connection with retinosporas. Fine for city use, in small gardens, and other situations where a dwarf evergreen is useful. Fine plants, 1 ft. high, **35c.** each, **$3.50** per doz.; 2 ft., **50c.** each, **$4.50** per doz.; 2½ ft., **75c.** each, **$7.50** per doz.

Globe (*T. globosa*).—Forms dense, compact, globe-shaped masses of light green foliage, almost as round and perfect as a ball. Very distinct and effective. Heavy, bushy plants, 1¼ ft. high **50c.** each, **$4.50** per doz.; 1½ ft., **75c.** each, **$7.50** per doz.; 1¾ ft., **$1.25** each, **$12.00** per doz.

Peabody's Golden.—A tall-growing form, with bright golden foliage, permanent throughout the year. Fine plants, 2 ft. high, **$1.25** each, **$12.00** per doz.

Pyramidal (*T. pyramidalis*).—Tall-growing. Makes very perfect specimens, and on account of its peculiar pyramidal growth and glossy dark green foliage, produces distinctive effects in fine landscape work. 3 ft. high, **50c.** each, **$5.00** per doz.; 4 ft., **75c.** each, **$7.50** per doz.

American (*T. occidentalis*).—Well known, and especially adapted for hedges, although useful for planting in connection with other evergreens. Fine plants, 2 ft. high, **35c.** each, **$3.50** per doz.; 3 ft., **50c.** each, **$5.00** per doz.; 4 ft., **75c.** each, **$7.50** per doz.; 5 ft., **$1.00** each, **$9.00** per doz.; 6 ft., **$1.50** each, **$15.00** per doz.

JAPANESE UMBRELLA PINE (*Sciadopitys verticillata*).

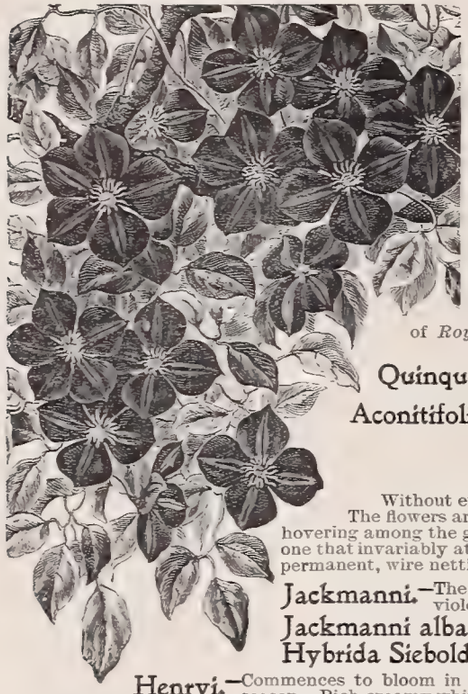
A beautiful rare evergreen. Leaves are borne in close tufts of from thirty to forty at the ends of the shoots, forming a sort of whorl, or extended parasol. Very odd and beautiful.
Fine bushy specimens, 1½ ft. high, **$3.00** each.

PINE (*Pinus*).

White (*P. Strobus*).—The most ornamental of all our native pines, and considered by many the most beautiful of all. Foliage is light, delicate silvery green. More slender in growth than either the *Scotch* or *Austrian*. Fine plants. 4 ft. high, **$1.00** each, **$9.00** per doz.; 5 ft., **$1.25** each, **$12.00** per doz.; 6 ft., **$1.50** each, **$15.00** per doz.; large specimens, **$2.00** to **$3.00** each.

Austrian (*P. Austriaca*).—A remarkably robust, vigorous pine, very hardy and spreading. Needles are long, erect, stiff, and dark green. Growth very rapid. Fine plants, 6 ft. high, **$3.00** each, **$30.00** per doz.; larger specimens, 7 to 8 ft., **$4.00** to **$5.00** each.

Mugho *or* Dwarf (*P. Mughus*).—A small upright pine, of compact, spreading growth. Should be termed a pine bush rather than a tree. A very desirable small evergreen for planting where an evergreen but from three to four feet in height is required. Nice trees, 1 ft. high, **75c.** each, **$7.50** per doz.; 1½ ft., **$1.00** each, **$9.00** per doz.



HARDY VINES AND CLIMBERS.

AMPELOPSIS.

Veitchii (*Boston or Japan Ivy*).—Probably no climber has been so generally used the last few years. The leaves of this beautiful climber, resembling in shape the English Ivy, overlap one another closely, changing in the fall to the most vivid autumnal tints—gold, purple, and scarlet—remaining so until they drop. It clings to wood, stone, or brick, painted or unpainted—requiring no other support than a smooth surface, to which it clings with tenacity. No buildings are considered too handsome to cover with this plant, and the most unsightly buildings are made picturesque by its use. Many city residences are covered with it, to which it lends an air of elegance. It preserves and enhances the beauty of the most intricate architectural outlines.
Extra strong field-grown plants, **20c.** each, **$2.00** per doz., **$12.00** per 100.

Roylei.—An improved form of *Veitchii*. Leaves are much larger, heart-shaped, never divided, resembling in shape and size the true Irish Ivy, dark green in color, shining as if varnished. This improved variety is very much more desirable than *Veitchii*. Our stock of *Roylei* is grown from the true type, and is the very handsomest form of this elegant climber.
Strong plants, 3½-inch pots, **30c.** each, **$3.00** per doz.

Quinquefolia (*Virginia Creeper*).—Well known; leaves changing in fall to brilliant tints.
Strong field-grown plants, **20c.** each, **$2.00** per doz., **$12.00** per 100.

Aconitifolia (*Vitis dissecta*).—A very elegant vine, with deeply cut leaves of medium size, bearing in the fall clusters of small purple berries, rendering it very ornamental.
Extra strong field-grown plants, **30c.** each, **$3.00** per doz.

HYBRID LARGE-FLOWERED CLEMATIS.

Without exception the finest climbers we have, blooming through the greater part of summer and fall. The flowers are from four to six inches across, and from their graceful contour resemble huge butterflies hovering among the green leaves. A plant in full bloom is one of the most conspicuous and beautiful objects, and one that invariably attracts attention. The support upon which they are allowed to grow should be durable and permanent, wire netting being the best support for this purpose.

Jackmanni.—The best known of the fine perpetual clematis. Blooms from July to October. Flowers intense violet-purple, remarkable for their velvety richness.

Jackmanni alba.—White; strong grower.

Hybrida Sieboldi.—Silvery-lavender,—a most beautiful shade. We consider this the most satisfactory for general planting.

Henryi.—Commences to bloom in June. Its first bloom is immense, after which it blooms at intervals during the whole season. Rich creamy white.

Duchess of Edinburgh.—Double white.

Extra strong field-grown plants, **50c.** each, **$5.00** per doz.

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AMPELOPSIS ROYLEI.

ACTINIDIA POLYGAMA

(Silver Sweet Vine).

A new hardy climber of remarkable beauty from Japan. The flowers, which appear in this locality about the middle of June, lasting from two to three weeks, are creamy white in color, with numerous stamens with bright yellow anthers, and resemble lily of the valley in fragrance. The foliage on the ends of the flowering shoots is of a silvery white color, giving the whole vine from a little distance the appearance of being covered with large white flowers. The effect is very marked and beautiful. Growth is rapid and vigorous, and the foliage is almost absolutely free from insect pests. Actinidia *arguta* is often sold for this variety. The stock that we offer is the true *polygama*.
Strong plants, **75c.** each.

ENGLISH IVY.

We have an elegant stock of this well-known and favorite plant, useful for so many purposes.
Strong plants, 3½-inch pots, **25c.** each, **$2.50** per doz.

WISTARIA.

Multijuga alba.—From Japan. Produces magnificent racemes of pure white flowers often two feet in length.
Extra strong field-grown plants, **$1.00** each.

Chinese Purple (*W. Chinensis*).—A much more rapid grower than the *American*, and the flower clusters are much longer. Bears a great abundance of very long pendulous clusters of pale blue flowers in May and June, and occasionally in autumn.
Extra strong field-grown plants, **50c.** each.

Chinese White (*W. Chinensis alba*).—Flowers pure white. Identical with the *Chinese Purple* in other respects.
Extra strong field-grown plants, **75c.** each.

American Purple (*W. frutescens*).—Shrubby, or cluster-flowered wistaria. Flowers are pale blue, borne in short, dense clusters. Not so slender a grower as the *Chinese*.
Extra strong field-grown plants, **40c.** each.

CLEMATIS.

Paniculata.—This is a valuable Japanese introduction, one of the finest additions to our list of hardy climbers. The above beautiful illustration will give a better idea of it than any words can convey, as it is impossible to describe the etnereal loveliness of the plant with its clouds of pearly-white blooms. It is a very strong, vigorous plant, growing very rapidly, and as easily grown as the common Honeysuckle. About the middle of August, when most other climbers have ceased blooming, this is just coming into perfection, and remains in bloom about a month—practically until destroyed by frost. We have grown an extensive stock, and offer extra fine plants which will bloom the present season.
Extra strong field-grown plants, **25c.** each, **$2.50** per doz., **$15.00** per 100.

Coccinea.—A very handsome hardy variety, bearing thick, waxy bell-shaped flowers of a bright coral red, or intense vermilion. Flowers are entirely different from the large-flowered clematis. Blooms with wonderful profusion from June until frost. One of the very handsomest of our hardy climbers.

Crispa.—A very beautiful species, bearing an abundance of pretty bell-shaped flowers, lavender with white centre; fragrant. Blooms from June until frost.
20c. each, **$2.00** per doz.

AKEBIA QUINATA.

Almost evergreen leaves, in shape not unlike clover. Flowers dark maroon; fragrant.
Extra strong field-grown plants, **20c.** each, **$2.00** per doz.

ARISTOLOCHIA SIPHO

(Dutchman's Pipe).

A rapid-growing climber, bearing singular brownish colored flowers, resembling a pipe. The leaves are immense. For arbors or for making a screen, it is invaluable. Attains a height of 20 feet.
Extra strong field-grown plants, **50c.** each, **$5.00** per doz.

BIGNONIA GRANDIFLORA

(Mammoth-Flowered Trumpet Creeper).

A splendid hardy climbing plant, producing in large clusters large trumpet-shaped orange-scarlet flowers about three inches long. It is very beautiful, and always attracts great attention.
Extra strong field-grown plants, **40c.** each, **$4.00** per doz.

HONEYSUCKLE (*Lonicera*).

Golden Japan (*L. Japonica*).—Leaves variegated yellow and green. Very ornamental.

Monthly Fragrant (*L. Belgica*).—A variety of woodbine. Blooms all summer. Flowers are very fragrant, red outside and buff within. Leaves tinged reddish color.

Hall's Japan Evergreen (*L. Halleana*).—Blooms constantly. Flowers white changing to yellow; very fragrant.

Above three sorts, extra strong field-grown plants, **20c.** each, **$2.00** per doz., **$12.00** per 100.

Red Trumpet (*L. sempervirens*).—One of the handsomest varieties in cultivation. Leaves silvery green. Blooms all summer. Not fragrant.

Heckrotti.—Flowers rose color on the outside, yellow in centre. Blooms all summer. The freest blooming honeysuckle of all.
Above two sorts, extra strong field-grown plants, **30c.** each, **$3.00** per doz.

For Climbing Roses, the Yellow and Crimson Rambler, Multiflora, Dawson, etc., see page 5.

HARDY HERBACEOUS PLANTS.

HERBACEOUS PÆONIES.

HERBACEOUS PAEONIES.

It is surprising that these elegant plants are not grown more generally than they are. They are absolutely hardy everywhere, have no insect enemies, and always live and grow in beauty from year to year. The finer and newer varieties of this old garden favorite will surprise and delight every one, as the perfection of flower and variety of color have been carried to a very high degree. They bloom in June and July. The flowers are well adapted for cutting for the ornamentation of the house, as they rival the rose in perfection of flower and brilliancy of coloring, possessing a striking individuality that is in accord with the present taste and style in floral decorations. Our collection embraces the choicest sorts, running through the different colors,—white, pink, crimson, etc.

Tenuifolium fl. pl.—Double flowers of brilliant crimson; fine, feathery foliage. Very early. **40c. each, $4.00 per dozen.**

Officinalis rubra.—Brilliant crimson. Very early. **25c. each, $2.50 per dozen.**

Festiva alba.—The best white. Flowers of large size; pure snowy white. **30c. each, $3.00 per dozen.**

Separate Colors.—White, pink, crimson, etc.,—a large variety. **25c. each, $2.50 per dozen.**

NEW JAPANESE TREE PAEONIES.

No plant is more highly esteemed in Japan than the Tree Pæony, where its culture has been brought to the highest state of perfection. Our collection contains some of the rarest and finest of these magnificent plants. When in flower, they form great masses of bloom—in fact, are huge bouquets. They flower in May, before the herbaceous varieties. Planted in masses on the edge of the lawn, or as single specimens, or scattered on the edge of shrubbery, they produce incomparable effects. The flowers of some of these new and improved varieties are of immense size—over a foot in diameter—and of exquisite coloring.

Elizabeth.—Rose, shaded with carmine. Extra.
Giant des Battailles.—Dark rose and carmine.
Guillaume Tell.—Pure white.
Jewel of Chusan.—Pure white.
Louise Mouchelet.—Salmon-rose.
Madame Laffay.—Dark rose; large flower.
Moritz d'Italie.—Large flower, white and rose.
Regina Belgica.—Rose.
Triomphe de Vandermaelen.—Dark rose.
Van Houttei.—Dark rose and lilac.

Strong established pot-grown plants, two years old, $1.50 each, $15.00 per dozen.

RUDBECKIA LACINIATA FL. PL.

(Golden Glow.)

One of the most desirable of recent introductions among hardy perennials; most effective flowering plant for August and September. Grows six feet high, branching freely and throwing up masses of large double yellow flowers as large as a fair-sized chrysanthemum. Fine for cutting.

Strong plants, 2¼-inch pots, 10c. each, $1.00 per dozen.
Extra sized plants, 3½-inch pots, 15c. each, $1.50 per dozen.

DOUBLE DWARF SUNFLOWER.

(Helianthus multiflorus plenus.)

Grows about three to four feet high, bearing numerous large golden heads of flowers as large as dahlias, continuing in bloom until frost.

Strong plants, 2¼-inch pots, 10c. each, $1.00 per dozen.

COREOPSIS LANCEOLATA.

The Perpetual Golden Coreopsis.

Gives a constant succession of the most brilliant golden-yellow flowers as large as a silver dollar, growing on long, slender stems two feet high. The beauty of these flowers is unequaled by any yellow flower that we know of, and the long stems fit them for cutting for the house.

15c. each, $1.50 per dozen.

GIANT WHITE DAISY.

(Chrysanthemum uliginosum.)

Very effective during September and October, when it is one of the showiest and most attractive of our hardy border plants. Grows four feet high. Flowers three inches across, with pure white rays and yellow centre.

Strong plants, 2¼-inch pots, 10c. each, $1.00 per dozen.

POPPIES *(Papaver)*.

Very few plants make such a gorgeous display as these. Flowers four to six inches across, in great masses, simply dazzling when in bloom.

Oriental *(Papaver orientale)*.—Dark brilliant scarlet.

Hybrid Oriental.—These hybrids contain many new colors, including white, blood-red, scarlet blotched black, glowing scarlet, etc.

Strong plants, 3½-inch pots, 20c. each, $2.00 per dozen.

PLUMBAGO LARPENTAE *(Leadwort)*.

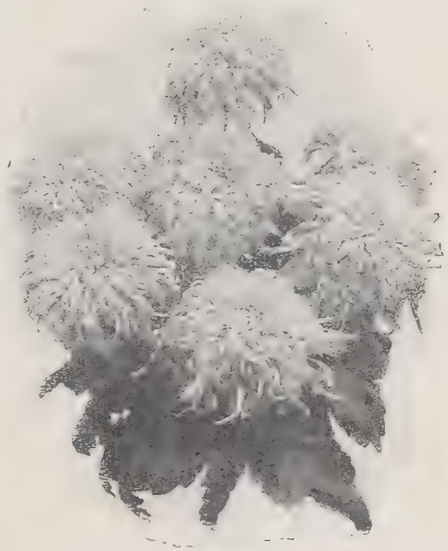
A beautiful hardy perennial with dwarf, spreading habit, growing about six inches high. Covered during the summer and fall months with beautiful deep blue flowers.

Strong plants, 2¼-inch pots, 10c. each, $1.00 per dozen.

ACHILLEA ALBA, THE PEARL.

Eighteen inches to two feet in height, completely covered with pure white flowers from July until frost. Perfectly hardy; will thrive in any good soil or situation. **15c. each, $1.50 per dozen.**

EARLY LARGE-FLOWERING CHRYSANTHEMUMS.



CHRYSANTHEMUM POLLY ROSE.

Very few of the finer large-flowering chrysanthemums such as are grown by florists under glass are suitable for outdoor planting, as their season of bloom is too late, but some of the earliest flowering varieties are well adapted for this purpose. We offer the following varieties, which have been found very satisfactory for blooming in the open ground in the fall.

Adele.—A delicate pink Japanese variety. Fine grower. **10c. each.**
George W. Childs.—Dark crimson.
Glory of the Pacific.—Very earliest pink variety. Fine flower.
Independence.—An ever-blooming chrysanthemum. Opens creamy white, changing to pure white. Fine. **10c. each.**
Ivory.—Pure white flower of beautiful form.
John E. Lager.—Bright golden yellow.
Lady Fitzwygram.—Very earliest white variety, blooming end of Sept.
Mrs. Coombes.—An extra fine very early large pink variety. **15c. each.**
Mrs. O. P. Bassett.—Beautiful light canary yellow.
Pink Ivory *(Miss Agnes L. Dalskov)*.—Silvery pink; like *Ivory* except color.
Polly Rose.—An extra fine extra early large white variety.
Pride.—Flowers of large size, pure white. Fine foliage. **10c. each.**
Primo.—An extra early white variety of very large size. **10c. each.**
Robert Halliday.—One of the finest early yellow sorts. **15c. each.**
R. Hooper Pearson.—A very valuable early yellow variety. Deep golden yellow. **15c. each.**
Soleil d'Octobre *(October Sunshine)*.—A grand yellow variety. **10c. each.**
Yellow Fitzwygram.—Earliest yellow. Light lemon-yellow.

Strong plants, 2¼-inch pots 8c. each 75c. per dozen, except where noted.

POMPON, OR SMALL-FLOWERING, CHRYSANTHEMUMS.

There is nothing better for late fall blooming in the garden than these small-flowering chrysanthemums, or, as they were commonly called, artemesias. They are perfectly hardy, and bloom after frost has destroyed nearly everything else in the garden, being among the last flowers that can be had in bloom. Nothing is more satisfactory for late fall cutting. They are indispensable in any collection of hardy herbaceous plants. We offer a list of the best varieties, as follows:

Jersey Beauty.—Small button-like flowers. Deep yellow, tinged with red, the young flowers having a pronounced red centre.
Jules Legravere.—Deep red. Very bright and desirable.
La Vogue.—Bright golden yellow.
Mlle. Marthe.—Pure snowy white.
Model of Perfection.—Lilac. Small button-like flowers.
Mr. Astor.—Light lemon-yellow.
Snowdrop.—Small button-like flowers. Pure white. Fine.
Victorine.—Reddish bronze.

Strong plants, 2¼-inch pots, 10c. each, $1.00 per doz., $6.00 per 100.

All the hardy herbaceous plants offered above are good, strong blooming plants that have been grown in the open ground, unless otherwise stated.

SHASTA DAISIES.

SHASTA DAISIES.

These wonderful daisies, of which a great deal has been written in the horticultural press the past year, are the work of Mr. Luther Burbank of California, to whom we are indebted for so many fine introductions. Flowers are of the purest glistening white, of enormous size—about four inches in diameter,—and are borne on long, strong, stiff, wiry stems, about two feet in length. The accompanying illustration shows the comparative difference in size between these Shasta daisies and the common field daisies, two or three blooms of which are shown in the lower left corner of the picture for purposes of comparison. The flowers are produced in the greatest profusion, plants remaining in bloom for several months—in California nearly all the year. They are perfectly hardy perennials, blooming better and more abundantly each season, and will make a valuable addition to our list of hardy perennials on account of the abundance of flowers produced and their wonderful size. For cutting, the flowers are very effective. Prof. Bailey of Cornell University, who has seen this growing in Mr. Burbank's grounds in California, states, "If it bears out its promise in other climates, it will be a joy to the commonest garden." Mr. Burbank states that more admiration has been bestowed on these flowers by visitors than upon any other flowering plant growing in his grounds, and with good reason, for to-day no other flowers can compare with them for general usefulness. **Strong plants, 2¼-inch pots, 25c. each, $2.50 per doz., $15.00 per 100.**

TRITOMA PFITZERI. New Everblooming Tritoma.

This new tritoma is one of the grandest plants that has ever been introduced on account of its brilliancy, great profusion of flowers, and length of time it remains in bloom. It is absolutely indispensable in a hardy garden border, and besides this it is one of the grandest bedding plants grown, surpassing the finest cannas for attractiveness and brilliancy throughout the entire season. It begins to bloom early in July, continuing in flower constantly until late in November. The plants grow three to four feet high, bearing great spikes of flame-colored flowers, about a foot in length, and of indescribable beauty and brilliancy. Each plant bears from six to twelve spikes of bloom at one time, so that a bed of tritomas is a solid living mass of bloom. A bed of these at the Pan-American Exposition was greatly admired, making one of the most attractive exhibits in the horticultural department.

25c. each, $2.50 per doz., $15.00 per 100.

HARDY GARDEN, OR CLOVE, PINKS.

These are the old-fashioned hardy pinks that bloom in May and early June, and that remain out from year to year, being perfectly hardy. The plants are covered with great quantities of the sweetest-scented flowers, with a strong clove fragrance. One of the most satisfactory of our hardy herbaceous plants. Extra desirable for cutting.

***Variabilis.**—Variegated maroon, rose, and white; base of petals and centre of flower maroon and rose, with broad white margin.

***Abbotsford.**—Deep carmine-pink, edges of petals white.

Souvenir de Sale.—Very delicate blush pink; deeply fringed flower. Very fragrant.

Snow.—Pure white. Large and very double.

Her Majesty.—White, showing very slight traces of carmine markings at base of petals.

Juliette.—White, base of petals purplish carmine; deeply fringed flower.

Strong plants, 2¼-inch pots, 10c. each, $1.00 per dozen.

* Varieties thus marked can also be supplied in extra strong field-grown plants, **20c. each, $2.00 per dozen.**

SWEET WILLIAM.

A well-known and popular free-flowering favorite. Great improvements on the old varieties within the last few years have rendered it more desirable. We offer both the single and double flowering sorts.

15c. each, $1.50 per dozen.

MARGUERITE CARNATIONS.

These new carnations are highly prized by every one. Plants grow from eight to twelve inches high, and bloom constantly the entire summer, and more abundantly than any other carnation. Flowers are very large and brilliantly colored. Plants offered are grown from seed, and cannot be supplied in any particular color, but comprise a wide range of color—red, pink, white, variegated, etc.

Strong plants, 2¼-inch pots, 10c. each, $1.00 per doz., $6.00 per 100.

FORGET-ME-NOT.

(*Myosotis palustris semperflorens.*)

The ever-blooming and true *Forget-Me-Not*; the best of all, lasting from year to year and blooming the whole summer, from early spring till fall.

10c. each, $1.00 per doz., $6.00 per 100.

DOUBLE RUSSIAN VIOLET.

Perfectly hardy and the only variety that should be planted in the garden in open ground for spring-flowering, needing no protection during winter. Flowers are large, very double, deliciously fragrant, and of a very deep shade of blue—darker than *Marie Louise*. Blooms in immense masses, the plants being almost covered with flowers for about four weeks, commencing in April, lasting well on into May.

Strong young plants, 2¼-inch pots, 10c. each, $1.00 per dozen.

(*For price of winter-flowering violets, see page* 35.)

VINCA MINOR CERULEA (*Blue Myrtle*).

Can be kept trimmed close, making a perfect carpet of handsome dark evergreen foliage. Invaluable for carpeting the ground in shady places, particularly for edges of evergreen shrubbery beds, etc.: now largely used for covering graves, for which purpose no plant is so well adapted.

15c. each, $1.50 per doz., $9.00 per 100.

EARLY SPRING-FLOWERING PHLOXES.

(*Moss Pinks.*)

These are dwarf-growing trailing varieties, growing six inches high, covered from April to June with dense masses of flowers completely enveloping the moss-like foliage. Fine for rock-work or carpeting.

Subulata.—Purplish pink with dark eye.

Subulata alba.—Pure white.

Amena.—Bright pink, shading white at centre, with carmine eye. Petals are much broader and flowers much larger than *Subulata*.

Strong plants, 2¼-inch pots, 10c. each, $1.00 per doz., $6.00 per 100.

PERENNIAL CANDYTUFT (*Iberis*).

Blooms in dense masses of snowy white flowers in May and June, completely covering the plants. One of the finest spring flowers. Evergreen foliage; particularly fine for borders, rockeries, etc.

Iberis sempervirens.—Of spreading habit. Valuable for forcing. Blooms in May.

Iberis corraefolia.—Blooms later than *sempervirens*; flower spikes also are longer.

Strong plants, 2¼-inch pots, 15c. each, $1.50 per dozen.

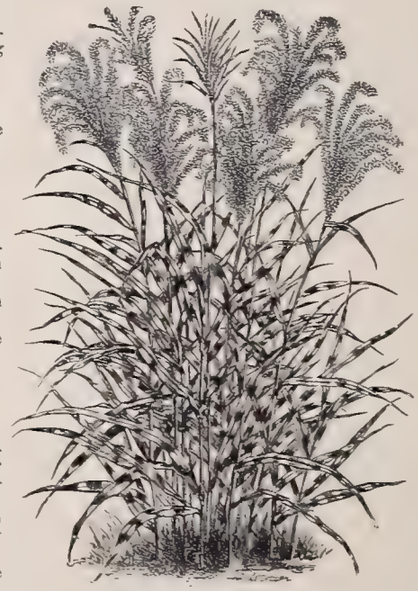
EULALIAS.

Zebrina.—A peculiarly variegated grass, growing six feet high. The variegation is unlike that of any other plant, being across the leaf in regular bands, as shown in our illustration, dark green and light yellow alternating.

Gracillima.—The most beautiful of all eulalias, with narrow graceful foliage, entirely green, without variegation, except that the midrib is of a silvery sheen. Perfectly hardy. Very valuable.

Japonica variegata.—Leaves striped white and green longitudinally. The dried blooms of all the eulalias make beautiful winter ornaments.

25c. each, $2.50 per doz.; extra sized clumps, 50c. each.



EULALIA ZEBRINA.

All the hardy herbaceous plants offered above are strong blooming plants that have been grown in open ground, unless otherwise stated.

HARDY JAPANESE LILIES.

Auratum (*The Golden-Banded Lily of Japan*).—Well called "The Queen of Lilies." Flowers are from ten to twelve inches across, delicate white, thickly studded with rich chocolate-crimson spots, with a bright golden band through the centre of each petal.

Rubrum *or* **Roseum.**—White, flushed with pink, spotted dark carmine.

Album.—Pure white, in shape like *Roseum;* very fragrant.

Melpomene.—Very dark crimson spotted flowers of large size.

Large bulbs, 15c. each, $1.50 per doz., $9.00 per 100.
Extra sized bulbs, 20c. each, $2.00 per doz., $12.00 per 100.
By mail, add 3c. each for postage.

JAPANESE ANEMONES, OR WIND-FLOWERS.

Beautiful late autumn-blooming plants. They begin to bloom in August, producing a profusion of showy flowers measuring from two to three inches across, with centres of dense yellow stamens, and continue in flower until November. They are desirable not only on account of their beautiful flowers, but are particularly desirable on account of their blooming at a time of year when other flowers are very scarce. No garden is complete without anemones, and hardly anything grown is nicer for cut flowers, as they produce lovely decorative effects.

Alba (*Honorine Jobert*).—Single; pure white.

Whirlwind.—Semi-double; pure white. Flowers, being semi-double, last much longer than the single flowers.

Elegans.—Semi-double; deep rose.

Rosea.—Single; light pink.

Queen Charlotte.—Silvery pink like *Rosea*, but with semi-double flowers, frequently measuring four inches in diameter. Blooms earlier than the other varieties, beginning to flower in August. **15c. each, $1.50 per dozen.**

Strong plants, 2¼-inch pots, 10c. each, $1.00 per doz., $6.00 per 100, except where noted.
Extra sized plants, 3½-inch pots, 20c. each, $2.00 per dozen.

LILY OF THE VALLEY.

50c. per doz., $3.00 per 100.

HEUCHERA SANGUINEA.

One of the handsomest herbaceous plants, growing twelve to eighteen inches high, throwing up panicles of very small brilliant coral-colored flowers, borne in the greatest profusion. A dainty and choice flower for cutting. An exquisite thing.

Strong plants, 2¼-inch pots, 15c. each, $1.50 per dozen.

HOLLYHOCKS.

HOLLYHOCKS (*Althæa rosea*).

Superb Double.—The distinctive character and massive beauty of the hollyhocks render them unrivaled. For distant effect in large groups they are matchless; nothing makes a finer display. They remain in bloom so long and are so effective that few plants equal them for summer blooming. Finest prize varieties,—pink, yellow, white, crimson, etc.

Fringed or Allegheny.—These are entirely distinct and different from the ordinary type of hollyhocks. The flowers are semi-double, fringed and feathered, and more graceful in form than the ordinary double hollyhock, lacking the stiffness of that type. In addition to this, the colors are far more brilliant, the flowers having a beautiful lustre, shining as if made from China silk. On account of their beautiful and brilliant coloring and graceful form, they will lend added popularity to the old-time favorite hollyhock.

20c. each, $2.00 per doz., $12.00 per 100.

FOXGLOVE (*Digitalis*).

An indispensable adjunct to the old-fashioned garden; indispensable in any collection of hardy herbaceous shrubbery, the bright foliage and stately, showy spikes of bloom producing a fine effect. We offer *Ivery's New Spotted*, the most improved varieties to date, comprising an endless variety of colors.

15c. each, $1.50 per dozen.

DELPHINIUM (*Larkspur*).

New Double Giant Hybrids.—One of the showiest and most satisfactory of our hardy herbaceous plants, throwing up quantities of large spikes of blue flowers varying from light cerulean blue to dark purple. The collection of new hybrid varieties that we offer is grand, embracing a wide range of color and producing flowers of the largest size. Delphiniums are desirable not only on account of their beauty, but also on account of their color, there being so few blue flowers, and they are exceedingly valuable on account of their long season of bloom, remaining in flower for months. They are indispensable in a hardy old-fashioned garden or hardy herbaceous border: they will be found as indispensable as the foxglove or hollyhock.

20c. each, $2.00 per dozen.

GAILLARDIA HYBRIDA GRANDIFLORA.

Exceedingly showy, blooming in masses from early summer until frost. Flowers single, two to three inches across. Fine for cutting. **15c. each, $1.50 per dozen.**

LOBELIA CARDINALIS (*Cardinal Flower*).

One of our most brilliant autumn-flowering perennials. Very desirable on account of its brilliant color—intense cardinal. Few plants are more effective at their season of blooming, which extends from early in August until late in September. Plants grow three to four feet high and flower very freely, producing from twelve to fifteen spikes one to two feet in length.

15c. each, $1.50 per dozen.

SPIREAS.

We have few daintier flowers than these, with their delicate feathery clusters lifted airily above their clustering foliage on long, slender stalks. They are very hardy.

Japonica (*Astilbe Japonica*).—Glossy dark green leaves. Grows about a foot high, bearing spikes of fine, feathery white flowers. **15c. each, $1.50 per dozen.**

Compacta multiflora (*Astilbe compacta multiflora*).—A freer bloomer and flower spikes more compact and dense than *Japonica*. **15c. each, $1.50 per dozen.**

Ulmaria fl. pl. (*Queen of the Meadow*).—Very attractive. Flowers double white, borne in great abundance. Blooms from June until August. **15c. each, $1.50 per dozen.**

Palmata.—Blooms in July. Bright pink flowers. One of the most striking and effective plants in cultivation. **20c. each, $2.00 per dozen.**

SPIREA.

All the hardy herbaceous plants offered above are good, strong blooming plants that have been grown in the open ground, unless otherwise stated.

JAPANESE IRIS.

GERMAN IRIS (*Fleur-de-lis*).

Iris, the Greek name for the rainbow, has been given these plants on account of the royal coloring of the flowers. They are commonly called the "Garden Orchid," because in their delicate tints and shadings of color and remarkably curious formation of flower, they rival those floral gems of the tropics. They flourish in any kind of soil, and are indispensable for marsh or water garden, rockwork, herbaceous gardens, park and cemetery ornamentation. The German Iris bloom before the Japanese Iris.

Casbicans.—Lower petals dark, velvety carmine-purple, with white veinings. Upper petals light purplish blue.

Florentina.—Lower petals deep lavender, bearded yellow. Upper petals very light silvery lavender.

Gypsy Queen.—Lower petals deep reddish purple, with white veinings at base, heavily bearded yellow. Upper petals purplish mauve.

Mme. Chereau.—Finest iris in cultivation. Magnificent flower. Centre of petals snowy white, edges beautifully ruffled and finely striped with bright blue.

Penelope.—Groundwork of lower petals white, striped with fine lines of purple, heavily bearded yellow. Upper petals almost pure white. Very delicate and pretty flower.

Souvenir.—Lower petals reddish brown, heavily veined white, bearded yellow. Upper petals light lemon yellow.

Velvet.—Lower petals deep velvety crimson, heavily bearded yellow, with white veinings at base. Upper petals delicate straw color. Very large, grand flower.

15c. each, $1.50 per doz., $9.00 per 100.

SIBERIAN IRIS.

Intense violet-purple, prettily marked with white veinings at base of petal. Very effective for planting in masses. No other blue flower is quite so exquisite in coloring. Effective not only when planted in masses, but also one of the most beautiful cut flowers.

10c. each, $1.00 per doz., $6.00 per 100.

AQUILEGIA (*Columbine*).

These are old favorites, and very satisfactory herbaceous plants.

Chrysantha.—Beautiful golden-spurred flowers, golden yellow. Blooms in early spring.

Cerulea.—Flowers very large, sky-blue and white. This is the true blue form of the Rocky Mountain columbine, one of the handsomest of the family.

Grandiflora alba.—Pure white.

Glandulosa major.—Dark purplish blue with white centre.

20c. each, $2.00 per dozen.

DOUBLE JAPANESE IRIS (*Iris Kaempferi*).

The Japanese varieties of the Iris, or Fleur-de-lis, are unsurpassed for variety and richness of color, and are of exquisite beauty. Almost every shade and hue can be found beautifully blended in these gorgeous flowers. They grow three to four feet high, flowering from middle of June to end of July. We offer a magnificent collection of the newest, latest, and best introductions. Connoisseurs will be charmed with the varieties offered.

Alice.—Single. Silvery white, tinted with pink and heavily veined with violet-carmine; centre petals carmine-purple.

Cavalier.—Very double. Very dark reddish purple, with decided yellow markings at base of petals.

Gold Band.—Very double. Pure snowy white, with very broad petals having pronounced golden markings at base.

Grandeur.—An immense flower, measuring nine inches across, very full and double. Violet-purple, shading to a bluish tint in centre of petals; centre of petals veined with white; base of petals marked with deep yellow.

Lavender Belle.—Single. Silvery lavender, shaded and splashed with blue and purple and finely veined with deep violet; centre petals reddish purple.

Mahogany.—Double. Bright purplish red, or magenta; base of petals yellow. Very distinct and an extra fine variety.

Neptune.—Single. Silvery lavender, veined and overlaid with purplish pink.

Purpurea.—Large, full, double flower. Violet-purple, with a decidedly reddish tint, very finely and regularly splashed with white.

Queen.—Very large single flowers. Silvery white, suffused and finely veined with deep blue; base of petals bright yellow; centre petals reddish violet.

Robert Craig.—Double. French white, shaded with violet toward the centre, lightly veined with violet, with deep golden markings at base of petals.

Spotted Gem.—Double. Blue, shaded and splashed with violet and splashed and striped with silvery white.

Viola.—Double. Reddish violet; base of petals yellow.

20c. each, $2.00 per doz., $12.00 per 100.

FUNKIA (*Day Lily*).

Sieboldii variegata.—A beautiful variegated-leaved hardy plant, leaves being fully half white. In the spring it is particularly beautiful. Flowers light, or pale, blue.

20c. each, $2.00 per doz., $12.00 per 100.

Subcordata (*White Day Lily*).—A beautiful plant for partly shady places. Large round, heart shaped leaves, forming large clumps, over which the clusters of pure white fragrant flowers are thrown. **25c. each, $2.50 per dozen.**

BLEEDING HEART.

(*Dielytra spectabilis.*)

An old but beautiful hardy plant, blooming very early in spring, flowering on long, graceful, pendulous stems.

20c. each, $2.00 per dozen.

GERMAN IRIS.

YUCCA FILAMENTOSA.

YUCCA FILAMENTOSA.

Very odd and beautiful. The stem on which the flowers are borne is thrown up in July, and forms a perfect pyramid of creamy white bell-shaped flowers. Very picturesque effects are produced when planted in groups on the lawn.

30c. each, $3.00 per dozen; extra size, 50c. each, $5.00 per dozen.

CANTERBURY BELLS.

Campanula Medium calycanthema.—An improved and most beautiful sort of the old-fashioned *Canterbury Bells*; one of the most attractive hardy border plants. **15c. each, $1.50 per dozen.**

PLATYCODON GRANDIFLORUM.

(*Chinese Bell Flower.*)

White and Blue.—Covered from early spring until late fall with a mass of bell-shaped flowers. We offer two varieties,—a white and a blue. Very desirable for cutting.

Mariesii.—A very valuable dwarf variety, bearing deep blue bell-shaped flowers nearly three inches across. Choice.

20c. each, $2.00 per dozen.

CAMPANULA MEDIUM CALYCANTHEMA.

All the hardy herbaceous plants offered above are good, strong blooming plants that have been grown in the open ground.

HARDY PERENNIAL PHLOXES.

We know of nothing in hardy plants as showy and effective as a fine collection of hardy phloxes, and the new and improved varieties that have been introduced recently will add very much to their popularity. We have had nothing in our trial grounds in years that has attracted so much attention and favorable comment as our collection of phloxes has the past season, and it is with pleasure that we offer the following collection, which embraces the newest and choicest varieties obtainable—the finest productions of the French hybridizers and the choicest sorts of recent introduction. Some of the varieties are exceedingly brilliant, and introduce new shades of color. In others the flowers are exceedingly large and the coloring very desirable, making all together a grand collection. They can be had in bloom from June until very late fall, and we know of nothing that can be planted that will give more general satisfaction.

NEWEST AND RAREST VARIETIES.

Coquelicot.—The French word for poppy; so called on account of its brilliant color,—bright orange-scarlet,—almost the exact shade of an oriental poppy. Exceedingly brilliant, being the brightest phlox yet introduced. Early.

Rayonnant.—Bright purplish red; petals are edged on both sides with white, giving the flower a pronounced striped appearance. Very odd and beautiful. Late.

Mars-le-Tour.—A very beautiful phlox. White, tinted flesh-pink with a very large and pronounced bright carmine eye. Flower is extra large and very distinct. Extra choice. Late.

Ferdinand Cortez.—Purplish rose, shaded bright orange toward centre,—an exceedingly odd and beautiful color. Midseason.

Crepuscule.—An exceedingly fine large flower, measuring quarter of an inch larger than a silver dollar. White, shaded violet, with a very pronounced extra large carmine-purple eye. Late.

William Ramsay.—Deep velvety purplish magenta; very bright. Midseason.

Le Mahdi.—Rosy purple; very bright. An exceedingly free bloomer. Early.

Huxley.—Violet-purple, with large centre of pure white, forming a star. Odd and beautiful. Late.

Fiancee.—Enormous panicles of pure white flowers. Early.

Candeur.—Pure white. Extra. Dwarf. Early.

Le Cygne.—Pure white. Very large flower. Midseason.

25c. each, $2.50 per doz., $15.00 per 100.

CREPUSCULE.

Fräulein G. von Lassburg.—This grand new white phlox is a great improvement over any white variety now in cultivation. The flowers, which are of a glistening snowy whiteness, are of immense size, measuring nearly two inches in diameter, and are borne on enormous heads. This is an ideal white variety,—far superior to any other variety yet introduced,—and we take great pleasure in offering it. (Strong plants, 2¼-inch pots only, ready in April.)

50c. each, $5.00 per dozen.

Evenement.—A very beautiful variety. Bright, soft pink, tinted salmon, with dark blue eye. Fine dwarf, compact grower, growing one and a half to two feet high. (Strong plants, 2¼-inch pots only, ready in April.)

30c. each, $3.00 per dozen.

LUMINEUX.

Esperance.—A lovely shade of light lavender-pink, with large white eye. Extra. Fine compact habit. One of the freest bloomers, and one of the most beautiful of all the newer varieties. Early.

Thebaide.—Very bright pinkish salmon, with deep carmine eye; exceedingly brilliant. An exceedingly free bloomer and a very effective variety for bedding. Extra large flower and truss. Midseason.

Lumineux.—An exceedingly large flower. Very brilliant, lovely shade of bright rosy pink, base of petals slightly marked with white, with deep carmine eye. Very free bloomer. This is an extraordinarily fine variety, and will be a favorite with every one. Early.

Lord Rayleigh.—Bluish purple, with a decidedly bluish tint. Early.

R. P. Struthers.—Very bright pinkish salmon, with crimson eye. Very brilliant and showy. Late.

Amphitryon.—Long pyramidal panicles. Flowers lilac and white in rays from centre—very odd. Midseason.

Suffrage.—Light pink—a lovely, delicate shade. Early.

Argon.—Light silvery-pink, shading to white at centre. Early

20c. each, $2.00 per doz., $12.00 per 100.

RAYONNANT.

EXTRA CHOICE SORTS.

Eclaireur.—Flowers are of immense size. Bright violet-purple, with very light markings—almost white—at base of petals, with carmine eye. One of the choicest varieties.

Josephine Gerbeaux.—Flowers are of the very largest size and the most exquisite coloring—pure white, with very large centre of the most brilliant pinkish carmine; exceedingly bright. One of the choicest varieties in our entire collection.

Tom Thumb.—The dwarfest of all the paniculata section, growing only twelve to fifteen inches high, producing large heads of pure white flowers in profusion from June until frost.

15c. each, $1.50 per doz., $9.00 per 100.

Sir Edwin Landseer.—Brilliant carmine-crimson with an orange tint—almost the same color as *Crimson Rambler* rose; very bright and showy and effective. The most brilliant of all phloxes until the introduction of *Coquelicot*. Large, heavy truss. Comes into bloom the first of July.

Richard Wallace.—Pure white, with very bright violet-purple eye. A little later than *Sir Edwin Landseer*.

Miss Lingard.—Almost pure white, with slightest pinkish eye; lighter in color than *Marie Stuart*, and comes into flower about two weeks after *Marie Stuart* begins to bloom.

Marie Stuart.—White, with very pale pink eye. The first phlox to come into bloom, blooming as early as June first, and continuing in bloom during the entire month.

La Vague.—A very soft, delicate color—light violet-pink, with bright carmine eye; very beautiful. Heads of bloom are very large. Extra.

White Queen.—Pure snow-white. A profuse bloomer. Begins to bloom last of July, and remains in bloom during August.

Cross of Honor.—Very odd: striped lilac and white—sides of petals white and centre lilac. Late.

Jeanne d'Arc.—Absolutely snow-white; medium-sized flower and truss. A very free bloomer. Begins to bloom about the fourth of July.

Lothaire.—Salmon-rose, with carmine eye; lighter than *Sir Edwin Landseer*, and has larger head of bloom and larger individual flower. Comes into bloom following that variety.

Aurora Boreale.—Rosy salmon, with dark crimson eye. Extra large flower and truss. Superb.

10c. each, $1.00 per doz., $6.00 per 100.

The phloxes offered above are strong blooming plants that have been grown in open ground. We have a large stock, except of a few of the varieties, and these we will supply in plants from open ground as long as stock lasts, after which orders for these varieties will be filled with strong young plants from 2¼-inch pots. This pot-grown stock, if planted early in rich soil and pinched back several times, will flower almost, if not quite, as satisfactorily as the older plants from open ground.

PALMS AND OTHER DECORATIVE PLANTS.

Our stock of Palms, Araucarias, Pandanus, and other ornamental decorative plants is in fine shape, having been grown cool. We invite intending purchasers to examine it before buying. We carry principally medium and large plants, the sizes that are most generally useful.

We have been awarded the following premiums: American Institute Fair, Madison Square Garden, New York, for best group of decorative plants, **Diploma, Special Prize** and **Medal of Excellence,** also **First Prize** for exhibit Araucarias and Pandanus; Poughkeepsie Flower Show, **First Prize** for best group of decorative plants; Bedford Flower Show, Mount Kisco, N. Y., **Certificate of Merit** for best group of decorative plants.

ARECA LUTESCENS.

There is no palm quite so graceful as the *Areca* for house decoration, particularly when it attains a considerable size. When the plants are well furnished at the bottom, a well-grown specimen is the personification of all that is graceful and beautiful in the palm line. We have a large stock of these plants, grown in fine, bushy form, as shown in the illustration.

Plants in 5-inch pots, 1½ ft. high, $1.00 each; 6-inch pots, 2½ ft. high, $2.00 each; 7-inch pots, 3 ft. high, $3.00 each.

ARECA LUTESCENS.

KENTIAS.

COCOS WEDDELIANA.

These are the most satisfactory palms for house decoration, as they are very hardy and are not easily affected by change of temperature. They are not so graceful in habit as *Arecas*, but on account of their hardiness and ability to withstand unfavorable conditions, are more largely grown, probably, than all other palms put together.

Belmoreana.—Grows shorter, more compact and spreading than *Forsteriana;* makes very graceful, perfect specimens, and is more desirable, particularly in the smaller sizes.

Plants in 5-inch pots, 15 in. high, $1.00 each; 6-inch pots, 1½ ft. high, $1.50 each; 6-inch pots, 2 ft. high, $2.25 each; 7-inch pots, 3 ft. high, $5.00 each.

Forsteriana.—A taller and more rapid grower than *Belmoreana;* very popular and desirable.

Plants in 5-inch pots, 20 in. high, $1.00 each; 6-inch pots, 2 ft. high, $1.50 each; 6-inch pots, 2½ ft. high, $2.25 each; 7-inch pots, 3 ft. high, $3.00 each; 7-inch pots, 3½ ft. high, $5.00 each.

COCOS WEDDELIANA.

This is an exquisite and dainty small-growing palm, quite diminutive in size, making a perfect miniature palm with from eight to ten leaves when only as many inches high. The illustration which is shown herewith gives a very good idea of its beauty. On account of its dwarfness, symmetrical form, and fine, graceful foliage, it is an exceedingly popular plant for the centre of fern pans, nothing equaling it for this purpose.

Fine, strong plants in 3-inch pots, 50c. each, $5.00 per doz.

KENTIA BELMOREANA.

PHŒNIX.

PHOENIX RECLINATA.

A fine decorative palm; one of the finest vase plants, particularly for outdoor decoration. It is of very robust habit, and is very easily grown. Will not burn under the hottest sun, and stands whipping by summer storms without marring its beauty. It is very effective when planted in earthen vases, and in this way is particularly ornamental for decorating court yards, verandas, etc. This is the palm that was used so largely in vases throughout the grounds of the World's Fair. It will thrive under more unfavorable conditions than any other palm, for which reason it is particularly adapted for hallways or other positions where other palms would not exist.

Large plants in 10-inch pots, 3 ft. high, $5.00 each.

LATANIA BORBONICA.

LATANIA BORBONICA (Fan-Leaf Palm).

This very popular hardy and reliable palm is invaluable for general decorative purposes. It is a rapid grower, and is very satisfactory in every respect. The plants when medium sized are very attractive, and they continue to increase in beauty as they increase in size—large specimens being very handsome. It is not only adapted for indoor decoration, but large sized plants are very desirable outdoors in summer for centre of vases or for the decoration of piazzas, etc. The plants will stand full exposure to the sun, but should not be placed where they will be exposed to high winds.

Plants in 6-inch pots, 1¼ ft. high, 75c. each; 6-inch pots, 2 ft. high, $1.50 each; 8-inch pots, 2 ft. high, extra heavy, $3.00 each; larger specimens, $5.00 to $7.50 each.

CYCAS REVOLUTA (Sago Palm).

Plants.—We can supply growing plants of this the year round in assorted sizes—medium, large, and very large specimens, with very fine heads.

Nice plants, $1.00 to $2.00 each; extra large specimens, $10.00 to $50.00 each, according to size.

Dormant Stems.—We import these largely from Japan, offering only the true long-leaved variety. Florists desiring to secure a supply will find our stock large and our prices low. We offer medium-sized stems, from four to twelve inches in length, which is the most desirable size for florists' purposes. Dormant stems are sold by weight, ranging from one-half to six pounds each. Dormant stems can be furnished only in spring, importations arriving about April 1st.

20c. per lb., $15.00 per 100 lbs.

CYCAS REVOLUTA.

The Palms, etc., offered on this and the following pages, on account of their size, can be sent by express or freight only. The sizes here given are approximate only, but as near as can be given, as a guide to purchasers ordering by letter. Sometimes plants not quite so high as measurement given, but better formed and furnished, are worth more than taller plants. Customers can always rely on our selecting plants fully up to value of price charged. Measurements here given are from the tops of the pots, plants standing as they grow, in natural position.

PANDANUS.

Veitchii.—We have an unusually fine stock of this elegant decorative plant, finely colored. The leaves are light green, beautifully marked with broad stripes and bands of pure white, and most gracefully curved. One of the most satisfactory ornamental house plants. We devote an entire house to its cultivation, and have the largest and finest stock of it to be found in this country.

Fine plants, 5-in. pots, 1 ft. high, $1.00 each; 6-in. pots, 1¼ ft. high, $1.50 each; 7-in. pots, 1½ ft. high, $2.00 each; 7-in. pots, 2 ft. high, $3.00 each; selected specimens, 9-in. pots, 2½ ft. high, $4.00 each.

Utilis.—Called *Screw Pine* from the arrangement of the leaves on the stem. A fine indoor decorative plant, as it is not easily injured. Very ornamental.

Fine plants, 5-in. pots, 1 ft. high, 75c. each; 6-in. pots, 1¼ ft. high, $1.50 each; 6-in. pots, 1½ ft. high, $2.00 each.

ASPIDISTRA LURIDA VARIEGATA.

This is the most durable plant grown for indoor decoration. It will grow and do well under conditions that would be sure death to many other plants. It flourishes in sunshine or shade, does not mind dust or dry air, and can stand a good deal of cold. Leaves are borne on stems sent up from the crown, growing erect, one and a half to two feet in length and about four inches in breadth. They are thick and leathery in texture and of a dark green color, beautifully striped with creamy white of irregular widths running the length of the leaf.

Fine plants, with 8 to 10 leaves each, $2.50 each, $25.00 per dozen.

ARAUCARIA COMPACTA.

ARAUCARIAS.

Araucarias occupy a prominent position among decorative plants. Small plants grown in pots are most desirable for table and decorative purposes generally. Plants resemble miniature evergreens of perfect symmetry and elegant proportions.

Compacta.—The finest variety that has ever been introduced; exceedingly valuable; superior to *Excelsa* in every way. Those who wish to grow Araucarias of a high quality will find *Compacta* a variety *par excellence*. The foliage is so dense, heavy, and compact as to give it a mossy appearance, being so dense and compact as to make the whorl almost a solid wheel. It is hard to give any description that will convey an adequate idea of its superiority. The illustration herewith, which is a photograph, shows the superior quality of this variety at a glance.

Fine plants, about 1 ft. high, $2.00 each.

Glauca.—A more compact grower than *Excelsa*. The fronds are longer, broader, and heavier, and are of a bluish green color which, under the proper conditions, has a silvery, glaucous tint.

Fine plants, about 1 ft. high, $1.50 each.

Excelsa.—Also called *Norfolk Island Pine*. This is the variety that has become so popular for commercial purposes for house culture and conservatory decoration, and is the variety known to the public as "The Araucaria."

Fine plants, about 1 ft. high, $1.00 each.

FICUS ELASTICA.

(Rubber Plant.)

This is certainly one of the best plants grown for decorative purposes. It succeeds well with ordinary treatment. Its thick, glossy dark green leaves seem formed especially to resist the dust and gas to which plants in dwelling houses are exposed

Fine plants, 5-in. pots, 1 ft. high, 50c. each 6-in. pots, 1½ ft. high, 75c. each; 6-in. pots, ' ft. high, $1.00 each; 7-in. pots, 3 ft. high, $1.5(each; 7-in. pots, 3½ ft. high, $2.00 each; large, bushy specimens, 3 plants in a pot, fine for summer decoration, $5.00 each.

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DRACÆNA LINDENI.

FICUS ELASTICA.

DRACENAS.

Braziliensis.—A very handsome variety. Leaves broad, erect, bright green. A strong, vigorous grower. Makes beautiful specimens. Hardy and reliable.

Fine plants, 6-in. pots, 1½ ft. high, $1.50 each; 2 ft. high, $2.00 each.

Fragrans.—A fine quick-growing dracena, with broad green leaves. Habit of the plant is the same as *Lindeni*, shown in the above illustration. Makes one of the finest and handsomest decorative plants for house or conservatory. Very easily grown, making fine specimens in a short time. Fine for piazzas or hallways. **Fine plants, 6-in. pots, 1¼ ft. high, $1.00 each.**

Goldieana.—Commonly called the *Zebra Dracena*. The most unique variety. Leaves are broad and somewhat short, ground color dark green, blotched and striped across the leaf with silvery gray. **Extra fine plants, 5-in. pots, $3.50 each.**

Lindeni.—Large, broad leaves, light yellow, beautifully marked with green stripes; variegation is very handsome. The illustration conveys a good idea of the plant and the character of the foliage. One of the very handsomest plants for house or conservatory.

Fine plants, 5-in. pots, $1.50 each.

Terminalis.—Very brilliant, centre leaves being almost carmine. A favorite variety.

Fine plants, 6-in. pots, $1.50 each.

Indivisa.—All things considered, probably the very best plant for centre of vases, hanging baskets, etc. It is very graceful, and is not injured by sun or wind in the most exposed situations. We have a large stock of this popular vase plant in splendid shape, from small plants up to extra large specimens for the largest vases, and can offer it at low prices.

Strong plants, 5-in. pots, 50c. each, $5.00 per doz.; 6-in. pots, 75c. each, $7.50 per doz.; 7-in. pots, $1.00 each; large specimens, 6 to 8 ft. high, $7.50 to $10.00 each.

DRACÆNA INDIVISA.

UNION FLOWER TUBS—The best and cheapest tubs made for large specimen Palms, Hydrangeas, Bay Trees, etc. Made of cypress, painted green, with iron handles. Very durable. No. 1.—13½ in. in diameter, 11½ in. high, 75c. each. No. 2.—14 in. in diameter, 13½ in. high, $1.00 each. No. 3.—16 in. in diameter, 15½ in. high, $1.50 each. No. 4.—20 in. in diameter, 18 in. high, $2.00 each. No. 5.—24 in. in diameter, 20 in. high, $2.50 each. No. 6.—28 in. in diameter, 22 in. high, $5.00 each.

NEPHROLEPIS EXALTATA BOSTONIENSIS.

BOSTON FERN (*Nephrolepis exaltata Bostoniensis*).

One of the most popular of all decorative plants. The leaves are long and slender, drooping gracefully, making very elegant specimen plants. It makes a splendid house plant, as it grows nicely in any ordinary dwelling. It is so easily grown and so beautiful that it has to a large extent taken the place of palms for house decoration. Small and medium sized plants are most desirable for this purpose, while the larger sized plants make magnificent specimens for filling large vases and for general decorative purposes. It not only makes a fine house plant, but is also very beautiful for outdoor decoration during the summer in partly shaded places. We know of no better all round decorative plant for all purposes.

Strong plants, 3½-inch pots, 25c. each, $2.50 per doz.; 5-inch pots, 50c. each, $5.00 per doz.; 6-inch pots, 75c. each; large specimens, 8-inch pots, $1.50 each; extra fine specimens, 10-inch pans, $3.00 each.

NEPHROLEPIS WITTBOLDII.

A new variety introduced last season. Growth is very strong and erect, and not so slender as the *Boston Fern*. The fronds are very distinct, edges of the leaflets being crinkled. Foliage is very bright green, shining as if varnished, and is very hard and firm, and in consequence not easily injured. Large specimens make beautiful decorative plants.

Nice young plants, 50c. each, $5.00 per doz.; extra sized plants, $1.00 to $2.00 each.

ADIANTUM CUNEATUM (*Maidenhair Fern*).

This dainty fern with its fine, graceful foliage is indispensable for all purposes. It is largely used in cut-flower work, and also makes beautiful specimen pot plants.

Strong plants, 2¼-inch pots, 10c. each, $1.00 per doz., $6.00 per 100; 3½-inch pots, 20c. each, $2.00 per doz., $12.00 per 100.

SMALL FERNS FOR FERN PANS.

The use of ferneries as ornaments for the dinner-table is now very general. Nothing makes so fine an ornament, and nothing is so well adapted or the purpose. We can furnish at all times a fine collection of the hardiest and best varieties.

10c. each, $1.00 per doz., $6.00 per 100.

JAPANESE FERN BALLS.

These are imported from Japan in dormant shape, and are one of the finest novelties ever introduced The balls are made of the roots of the long-leaved Davallia, one of the most beautiful Japanese ferns, wound over a ball of sphagnum moss. When watered and placed in a moist growing temperature, they leaf out and grow very rapidly, and in a short time are covered with a luxuriant mass of the most beautiful foliage. All that it is necessary to do to start them is to dip them in a pail of water until they are thoroughly saturated, and then suspend them from the roof of the conservatory or window garden, when they will soon start into growth. When in full leaf they are a great curiosity and are very attractive. An occasional dipping—two or three times a week—is all that is required to keep them in good growing condition. They should never be allowed to become dry. We can furnish these from December to May.

Extra sized balls, 50c. each. By mail, postpaid, 60c. each.

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ASPARAGUS PLUMOSUS NANUS.

This is one of the finest decorative vines now grown. It is as easily grown as Smilax, of which it has largely taken the place, as it is very much more beautiful on account of its light, feathery growth. It is very useful for decorating when grown in long strings, and also makes a beautiful pot plant.

Strong plants, 15c. each, $1.50 per doz.; extra sized plants, 3½-inch pots, 25c. each, $2.50 per doz.; extra heavy plants, 5-inch pots, 50c. each.

ASPARAGUS SPRENGERI.

This has now become very popular, and is exceedingly valuable for cutting for foliage. No other green that can be grown is so fine, especially to use with carnations. It grows rapidly, keeps well, customers like it, and it is very profitable. It has to a great extent superseded *Maidenhair Fern*. It also makes a grand plant for house decoration, and when grown in large sizes, say 6-inch pots or larger, makes one of the finest and most salable house plants. It is becoming almost as popular for this purpose as the *Boston Fern*.

Nice young plants, 2¼-inch pots, 10c. each, $1.00 per doz.; extra sized plants, 3½-inch pots, 20c. each, $2.00 per doz.; extra fine plants with fine tops, grown in 6-inch pots, very bushy, 75c. each.

SMILAX.

Invaluable on account of its beautiful foliage, which is indispensable in all cut-flower work. One of the most beautiful of all vines.

10c. each, $1.00 per doz., $6.00 per 100; extra size, 15c. each, $1.50 per dozen.

AZALEAS.

These plants are favorites, and deservedly so. Nothing can take their place for winter or early spring-blooming. Next to the *Easter Lily*, they are the most important plants for Easter decoration. The plants when covered with bloom are dense masses of color, and are exquisitely beautiful. We handle only the very finest varieties, and our selection will be found to contain the most desirable sorts either for commercial purposes or for private conservatories.

Apollo.—Orange-scarlet.

Bernhard Andrea Alba.—Double. Pure white. Late.

Deutsche Perle.—Double. Pure white. Very early.

Dr. de Moore.—Double. Deep rose, shaded violet.

Emperor of Brazil.—Double. Pink, bordered white.

Empress of India.—Double. Variegated white and salmon-rose.

Madame Van der Cruyssen.—Double. Bright rose—a very desirable and popular color. This is the favorite variety.

Niobe.—Double. Pure white, with finely crinkled edges. Fine flower, of good substance.

Professor Wolters.—Single. Magnificent color,—light pink, with very deep carmine blotch and shadings, with white border. Very bright. Large flower with crinkled edges. Extra.

Sigismund Rucker.—Single. Light silvery pink, edged white, blotched with deep carmine. Large flower.

Simon Mardner.—Very double. Bright silvery rose—a very pleasing shade and very desirable. Medium sized flower.

Vervaeneana.—Double. White, salmon centre, with deep carmine markings in centre of flower.

NOTE.—Our annual importations of azaleas are very large, arriving during October. Orders booked at any time for fall delivery. Orders should be placed early in the season, so that advantage can be taken of our special low import prices, before prices are advanced later in the season, and while the plants can be shipped by freight.

SPECIAL LOW IMPORT PRICES FOR FALL DELIVERY.

Strong plants,	10 to 12 in.	in diameter,	$0.60 each	$6.00 per doz.,	$45.00 per 100.
" "	12 " 14 "	" "	.75 "	7.50 "	55.00 "
" "	14 " 16 "	" "	1.00 "	10.00 "	70.00 "
" "	16 " 18 "	" "	1.50 "	15.00 "	

Larger specimens, $2.50 to $5.00 each.

Partial view of our Exhibit of Bay Trees at the Pan-American Exposition.
The above picture represents the "Chariot Race," one of the most beautiful groups of statuary in the Exposition, surrounded by a portion of our exhibit of Bay Trees, interspersed with large specimens of Hydrangea Otaksa in flower.

BAY TREES *(Laurus nobilis).*

We were awarded GOLD MEDAL, Highest Award,
For Our Exhibit of Bay Trees at the Pan-American Exposition, Buffalo 1901,
where they were largely used, forming one of the principal features of the horticultural exhibit.

There is a large and increasing demand for bay trees, and they are being used more and more from year to year. There is nothing so effective for decorating entrance halls, piazzas, hotels, Italian gardens, and inclosed courts, and they are always in keeping with such surroundings. We have on hand at all times a large stock of fine plants, perfect-shaped specimens of various sizes.

Standards and Pyramids, about 3 ft. in diameter, 7 ft. high, $15.00 each; about 3½ ft. in diameter, 7 ft. high, $20.00 each.
Standards, about 4 ft. in diameter, $25.00 each; 5 to 6 ft. in diameter, $50.00 each.

HYDRANGEAS.

Awarded Silver Medal, Pan-American Exposition.

These are second in importance only to Easter Lilies and Azaleas for Easter decoration, as they are exceedingly showy and effective, and are very largely grown for that purpose. They are also particularly effective when grown as large specimens in tubs for the decoration of lawns in the summer time, for which purpose they are admirably adapted. They are exceedingly ornamental, producing splendid effects, the plants being covered with a solid mass of their large, showy heads of bloom, which remain beautiful for months. They can be wintered in any cool cellar with little or no trouble, and the plants increase in beauty from year to year: the larger they grow, the more effective they become. While they are principally grown in pots or tubs, they can also be planted in open ground, and while not entirely hardy, will live if given a slight protection to prevent freezing the flower buds.

Mariesii.—New. The distinctive feature of this variety is the immense size of the flowers, which are considerably larger than *Otaksa*—said to be three times as large. Flowers are very distinct in color, being a lovely shade of light pink, tinted with mauve. Awarded certificate of merit by Royal Botanic Society of England.

Nice young plants, 3½-in. pots, 30c. each, $3.00 per doz.; extra strong plants, 5-in. pots, 50c. each.

Otaksa.—The favorite large-flowered pink variety, and the one most largely grown.

Thomas Hogg—Pure white.

Cyanoclava.—The red-branched variety. Flowers are a deeper shade of pink than *Otaksa*, but heads of bloom are not so large.

Strong young plants, 3½-in. pots, 15c. each, $1.50 per doz.; extra sized plants, 5-in. pots, 30c. each, $3.00 per doz.; plants in bloom (ready May and June), 6-in. pots, 50c. each, $5.00 per dozen.

LARGE PLANTS IN TUBS
FOR SUMMER-BLOOMING.

We grow a large quantity of *Hydrangea Otaksa* in large tubs for summer-blooming. These are not started into growth until spring, when they start naturally out-of-doors, and will not bloom until July and August—the time of year when they are most in demand and when they are particularly fine for lawn decoration at watering places or other summer resorts.

Large plants in tubs, about 10 blooms each, $3.00 each; extra sized specimens in half-barrels (liquor barrels), about 25 blooms each, $7.50 each.

LARGE SPECIMEN HYDRANGEA OTAKSA.

BOXWOOD

Trimmed in Pyramidal and Standard, or Tree, Form.

There is a large demand for these beautiful decorative plants. They make beautiful specimens, foliage being dark olive green, and are desirable for many purposes, as they are not as expensive as bay trees, and can be used where bay trees are not admissible, as, on account of their hardiness, they will stand frost and cold. They are not only used as decorative plants for the same purpose as bay trees, but are also used in formal outdoor planting, being perfectly hardy. Plants are sheared in beautiful pyramidal specimens and also in standard, or tree, form. The standards, or tree-shaped plants, stand about three feet high above the ground. The pyramids are in different sizes, heights of the different sizes being given below.

Pyramids, fine specimens about 3½ ft. high, $3.00 each, $30.00 per doz.; extra sized specimens 4½ to 5 ft. high, $5.00 each.
Standards, fine specimens, heads about 1½ ft. in diameter, $3.00 each; extra fine specimens, heads about 2 ft. in diameter, $5.00 each.

PYRAMIDAL BOX.

TUBS FOR BAY TREES.—We always ship Bay Trees in the tubs in which they are grown, but they are much more ornamental and decorative if put in new tubs. We can supply a fine tub—best tub made for the purpose—in the following sizes, viz.: No. 1.—13½ in. in diameter, 11½ in. high, 75c. each. No. 2.—14 in. in diameter, 13½ in. high, $1.00 each. No. 3.—16 in. in diameter, 15½ in. high, $1.50 each. No. 4.—20 in. in diameter, 18 in. high, $2.00 each. No. 5.—24 in. in diameter, 20 in. high, $2.50 each. No. 6.—28 in. in diameter, 22 in. high, $5.00 each.

PLANT OF ABUTILON SAVITZII, SHOWING DWARF, COMPACT HABIT OF GROWTH.

ABUTILONS.

Savitzii.—A great improvement on *Souv. de Bonn.* The variegation is very much whiter, the white predominating—more than half of the leaf being white, and in some cases, a great many leaves being almost pure white. The white is also very clear and pure, and not a yellowish green. It is a very compact grower, and one of the most beautiful variegated plants ever sent out.

Souv. de Bonn.—Very handsome. A strong grower—much stronger than *Savitzii*, and entirely different in every way. Leaves green, margined pure silvery white. A fine bedding plant.

Duc de Malakoff Variegata.—Leaves marbled golden yellow.

Eclipse.—Trailing variegated-leaved abutilon for hanging baskets. Leaves distinctly variegated with yellow.

10c. each, $1.00 per doz., $6.00 per 100; extra sized plants, 15c. each, $1.50 per doz.

AUCUBA JAPONICA (*Japan Golden Leaved Laurel*).

Beautifully variegated laurel-like foliage mottled with bright yellow; very ornamental; half hardy. Fine for filling vases for summer or winter decoration, or for other decorative purposes.

25c. each; extra sized plants, $1.00 each.

ABYSSINIAN BANANA (*Musa Ensete*).

The noblest of all plants. When planted out in summer, grows luxuriantly, attaining gigantic proportions—ten to twelve feet,—producing magnificent tropical effects. Leaves are broad, dark green, with crimson midrib. Grown in tubs, makes fine decorative plants.

50c. each; extra sized plants, 75c. each; large specimens, $3.00 to $5.00 each.

ABUTILON SAVITZII.

ALLAMANDAS.

Williamsi.—A dwarf-growing allamanda, forming a compact bush, on this account making one of the most beautiful pot plants that can be grown. It blooms the entire summer, and with proper management, during the winter also. Flowers are large, three and a half to four and a half inches in diameter, bright golden yellow, sweetly scented. One of the very showiest greenhouse plants.

Hendersoni.—A wonderfully showy greenhouse plant. Very strong grower, growing ten feet or more in height. Generally used as a climber on walls and roofs of greenhouses. Blooms very luxuriantly, bearing large yellow flowers three inches or more in diameter.

25c. each; extra sized plants, 50c. each.

ACALYPHA GODSEFFIANA.

NEW AGERATUMS.

Lady Jane.—A new and improved English variety. Flowers are very much larger than any other sort, beautiful bright blue. This will be found to be the finest ageratum ever introduced, being much superior to all the other sorts in every way—large size of flower, beautiful color, freedom of bloom, and dwarf habit.

10c. each, $1.00 per doz., $6.00 per 100.

Stella Gurney.—A new American variety, originated at the Missouri Botanical Gardens. Fine habit, very deep blue flowers. **10c. each, $1.00 per doz., $6.00 per 100.**

For other ageratums, see page 35.

CROTONS.

Exceedingly handsome ornamental-leaved plants for greenhouse decoration. When well grown they are very richly colored and handsomely variegated. They have been found to make fine bedding plants, for which purpose they are beginning to be used. Nothing produces a richer effect during our hot summer months. They will stand any amount of heat: the hotter the situation, the higher and richer the coloring. We offer a grand collection.

Fine plants, 4-in. pots, 50c. each, $5.00 per doz., $35.00 per 100; 5-in pots, $1.00 each, $9.00 per doz., $60.00 per 100.

ACALYPHA SANDERI.

ACALYPHAS.

Sanderi.—A sensational novelty. Silver medals have been awarded it at Boston and New York. Leaves are dark green, from the axil of each of which springs a long, drooping catkin of glowing crimson-scarlet flowers, nearly an inch in diameter and from eighteen to twenty-four inches long, very velvety in texture, reminding one of a long piece of brilliant chenilie. It is never out of bloom. The accompanying illustration gives a better idea of the formation of this plant than any description that we can give.

Godseffiana.—New. Bright green, broadly margined with creamy white. As this is so different and distinct from all other acalyphas, which are proving to be such valuable plants, not only for greenhouse decoration, but also for bedding, it undoubtedly will be received with warm favor.

Musaica.—Leaves bronzy green, variegated with orange and dull red. A rich and attractive bedding plant.

15c. each, $1.50 per doz., $9.00 per 100; extra size, 25c. each, $2.50 per doz., $15.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA.

This beautiful flowering plant fully justifies all that was claimed for it when it was introduced. It flowers in great masses, the plants being a solid mass of flowers of the most pleasing color—rosy crimson,—making a floral display that is really dazzling. It is valuable not only on account of its pleasing color and the abundance of bloom, but also on account of the length of time the flowers last: it can be had in bloom from early spring until midwinter. It is a plant that is very easily grown, blooms when quite small, and can be grown and trained to large size, when it makes probably the showiest plant grown. It makes one of the finest decorative plants for Easter, and will unquestionably become one of the most important plants at that time for decorative purposes. We know of no plant of late introduction that has given so much satisfaction.

Extra sized plants, $1.00 to $5.00 each.

MINIATURE CALLA "ELLIOTT'S LITTLE GEM."

This is a very diminutive calla, growing only about six inches high. Blooms when only a few inches high, in three or four-inch pot. A great curiosity on account of its flowering when so small, never attaining any great size. We offer the true stock.

15c. each, $1.50 per doz.; extra sized plants, 25c. each.

BOUGAINVILLEA GLABRA SANDERIANA.

POT-GROWN LILACS FOR FORCING.—We can supply these in the fall and early winter. We offer the two leading varieties for that purpose,—"Marie Legraye," pure white, and "Chas. X.," best purple. Orders will be booked at any time for delivery on arrival of fall importations, and from that time on until spring, as long as stocks remain unsold. $1.00 each, $9.00 per doz.

SANDER'S MASTERPIECE.

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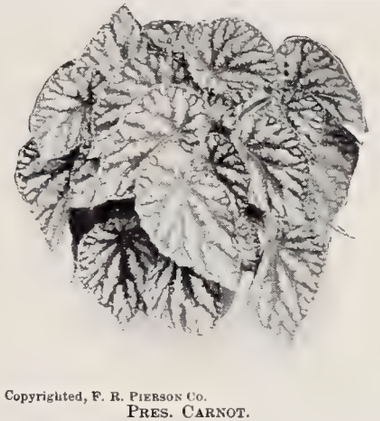
LOUIS CLOSSON.



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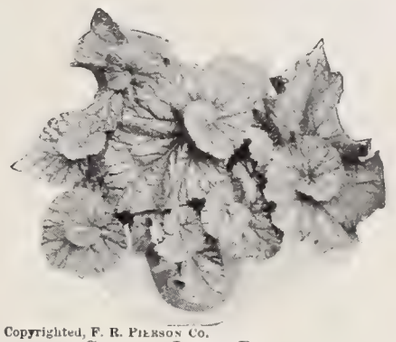
PRES. CARNOT.



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COUNTESS LOUISE ERDODY.

REX, or ORNAMENTAL-LEAVED, BEGONIAS.

We offer some exceedingly choice varieties of this favorite and useful greenhouse plant. Coloring and form of the varieties offered are very rich and unique, and beautiful in the extreme. The accompanying illustrations show the form of some, but convey but little idea of the coloring.

Sander's Masterpiece.—Exceedingly highly colored, leaves having a pinkish metallic lustre, entire centre being practically pink, with a very narrow outer edge of bronze green. It is as highly colored as a sea conch, having a bright pinkish metallic lustre impossible to describe; exceedingly beautiful. Handsomest of all the begonias.

Gloire de Vesinet.—Leaves very distinct in shape, deeply indented and sharply pointed; outer edge dark green, centre silvery white.

Louis Closson.—Centre of leaves bronze, tinged with carmine, with a rich lustrous coloring impossible to describe, more like the surface of a brilliant sea conch,—a pearly crimson lustre.

Frank Nelson.—Medium sized leaf; very dark olive-green, lightly marbled and blotched with silver. Distinct and good.

Surprise.—A beautiful sport from *Louis Closson*. Reddish green, surrounded by a wide band of silvery white; edge of leaf light green.

15c. each, $1.50 per doz.; extra size, 25c. each, $2.50 per doz.

Harlequin.—Centre and edge of leaf dark olive green, with a band of light silver encircling the leaf, shaded with light sea-green. Strong, vigorous grower.

Richmond Beauty.—Dark green centre, surrounded by a band of bright silver; edge of leaf green, dotted with silver.

Inimitable.—Silvery green, finely covered with short pink hairs, giving the leaf a pinkish tint. The color varies when seen in different positions, like changeable silk.

Olympia.—A new variety; one of the most distinct and striking ever introduced. Leaves light sea-green, shading to a blackish green at centre, the entire leaf dotted and very regularly marked with silvery gray,—a very pleasing variegation. Extra.

Lady Annesley.—Very light, like frosted silver, the young leaf showing a pinkish sheen. Extra fine and distinct.

30c. each; one each above three sorts for 75c.

Marquis de Peralta.—Leaves rather small and short-stemmed, dark velvety olive green, with a wide broken band of silver round the centre, and a margin of dark green, brightened with silver spots that look as if embossed. Very handsome and distinct.

Countess Louise Erdody.—Sometimes called the *Snail-shell Begonia* on account of the peculiar formation of the leaves. The form is well shown in the accompanying illustration. Exceedingly odd and unique.

Pres. Carnot.—Very beautiful. Strong, vigorous grower; light brown foliage beautifully marked, giving it the appearance of frosted silver over the larger part of the leaf. One of the most beautiful of the newer introductions.

Mrs. A. G. Shepherd.—Leaves nearly all silver, with centre and edge greenish maroon.

Kaiser Wilhelm.—Very distinct; centre of leaf deep velvety green, outer edge narrowly bordered darker.

Walter Lamb.—Rich green in centre; remainder of leaf silvery white.

10c. each, $1.00 per doz.; extra size, 20c. each, $2.00 per doz.

FLOWERING BEGONIAS.

Faureana.—Stately growing plant, two to four feet high. Leaves are rich green, large and divided, richly adorned with silvery markings, which give it a most striking appearance. Flowers are pure white, produced in large clusters. **50c. each.**

Gloire de Lorraine.—This new begonia is a treasure, exceeding in showiness any other variety. It is a winter-blooming variety, flowering from October to May. It is of compact habit, and when in bloom produces a solid mass of brilliant pink flowers, completely covering the plant, making it a huge bouquet. Nothing that can be grown in the plant line makes a finer show than this begonia. It is a novelty of the most sterling merit, and we can recommend it in the very highest terms. **30c. each, $3.00 per doz.**

NOTE.—Owing to the floriferousness of this variety in midwinter, it is impossible to grow first-class established plants in 2 1-4 in. pots ready for shipping before June, consequently orders will be booked for shipment as soon as good plants can be furnished—about June 1st. During the summer this variety grows freely, and small plants furnished at this time can be grown into magnificent specimens by midwinter.

Paul Bruant.—Leaves large and five-pointed, beautifully cut. Flowers rosy pink, freely produced in extra large panicles. One of the best. **30c. each.**

Duchartrei.—An exceedingly fine variety. Leaves are very dark green above, light red beneath, both leaves and stems being covered with minute hairs. An exceedingly free bloomer, bearing large trusses of large waxy white flowers, covered on the outside at base with pink hairs.

Haageana.—After the style of *Cuprea*, but leaves are larger, under side bright crimson. Strong grower, producing enormous trusses of white flowers, which are so thickly covered with fine carmine hairs at base as to make them appear pink.

Diadema.—Foliage very ornamental; deeply notched, six-pointed; olive-green, spotted silver.

Manicata.—Short-stemmed; thick, smooth, shiny green leaves. The loose panicles of fine light pink blossoms are thrown well above the plant, resembling a fountain of pink spray.

Above four sorts, 20c. each, $2.00 per dozen.

Tuberous-Rooted.—Exceedingly beautiful for summer decoration of greenhouse and for outdoor planting. Well-grown plants in full bloom are gorgeous and beautiful beyond description. Useful only for summer-blooming. These are started from bulbs early in the season. We can supply plants, ready in May, in five separate colors,—white, pink, scarlet, crimson, and yellow.

Single, 20c. each, $2.00 per doz.; double, 25c. each, $2.50 per doz.

NOTE.—We can supply dormant bulbs from December until May. For price of bulbs, see page 36.

Semperflorens gigantea rosea.—Very strong grower. Flowers very large, dark red, borne in immense clusters. Very showy; grand.

M. de Lesseps.—A very strong, free-growing variety with large leaves, bright green spotted with silver, under side bright red. Free bloomer, bearing quantities of beautiful pink and white flowers.

Gloire de Lucerne.—Leaves of the most beautiful form,—broad and deeply lobed,—upper side dark green, under side red. Flowers large, rosy pink. Extra.

Rubra.—Flowers very large, bright scarlet, wax-like, borne in long, drooping clusters. Blooms the whole year through.

Nitida rosea.—Strong grower, with large leaves. Flowers blush white, borne in very large panicles.

Cuprea.—Large handsome foliage, ovate-cordate, upper side covered with fine hairs, veins on under side crimson. Flowers in the greatest abundance in immense clusters of large white blossoms, outside of blossoms being covered with bright pink hairs at base.

Above six sorts, 15c. each, $1.50 per doz., extra size, 25c. each, $2.50 per doz.

Bijou (*Scarlet Vernon*).—Identical with *Vernon* except color, which is intense brilliant scarlet. A grand plant for summer-blooming, making one of the finest bedding plants. Plants are a solid mass of bloom from the time they are planted until destroyed by frost.

Double Vernon.—Identical with the popular *Vernon* except that the flowers have the additional merit of being double.

Decora.—Bright green leaves, profusely marked with spots of silvery gray. Flowers scarlet, somewhat after the style of *Rubra*.

Metallica.—Large ornamental leaves, glossy green, shaded with maroon and olive, covered with coral colored hairs; beautiful metallic lustre over all.

Incarnata grandiflora.—Winter-flowering. When in bloom completely covered with large pink flowers, forming a solid living bouquet.

Argentea guttata.—Dark green leaves, marked with small silvery white dots, reverse side reddish. Flowers white, tinted pink.

Zebrina.—Lovely dark green foliage, beautifully veined with silver. A beauty.

Sandersoni.—One of the freest small-flowering sorts. Scarlet.

The above eight sorts, 10c. each, $1.00 per doz.; extra size, 20c. each, $2.00 per doz.

NOVELTIES IN CARNATIONS.

INTRODUCTIONS 1902.

CRESSBROOK.

Alba.—An ideal white carnation, the largest white variety ever introduced, flowers averaging over three inches in diameter. Besides its immense size, it surpasses any other white carnation on the market to-day in form, purity of color, and fragrance. Flowers are absolutely snow-white, with a silvery lustre, showing no creamy tint or other color during the entire season. It is a finely shaped, well-built-up flower, with a perfect calyx and a heavy clove fragrance. It has an exceedingly stiff stem, holding the flower perfectly upright. Early in the season the stems are of moderate length, increasing in length as the season advances. It is an early and continuous bloomer and a very strong and healthy grower. As a fancy white carnation it has no equal.

Stella.—A very beautiful variegated carnation after the style of *Mrs. George M. Bradt*, but entirely distinct from that variety, the variegation being lighter. Flower is pure white, lightly and irregularly striped with carmine at the edges of the petals, of the largest size and of symmetrical form, with a well-built-up centre. It is a strong and sturdy grower, producing long flowering shoots in a remarkably short time. Very early, beginning to bloom in October and continuing with unequaled evenness throughout the entire season. Stems are stiff and of good length, holding the flowers upright. We can recommend this as the most continuous, even, and productive carnation we have ever grown.

Dorothy Whitney.—Deep yellow, irregularly edged with faint markings of light pink. It is a large, fine, well-formed flower and a strong, vigorous grower and very healthy. Stems are long and stiff, holding the flowers upright. It is also a very early, free, and continuous bloomer, flowering as early as October and blooming continuously throughout the entire season.

Apollo.—There are few really good scarlet carnations, and we consider this new scarlet variety exceedingly valuable. It is the most brilliant scarlet carnation we have ever seen, with no tendency to become dull. Flower is of large size, possessing a rich, spicy odor. It is a vigorous, easy, and quick grower, producing long, straight, perfectly stiff stems. We can recommend this highly for color, brilliancy, size, form, stem, earliness, freedom of bloom, and, above all, a constitution which shows vigor and health.

35c. each, $3.50 per dozen.

J. H. Manley.—This new scarlet variety we believe to be exceptionally valuable on account of its earliness, freedom of bloom, brilliant color, and general healthiness, not being inclined to stem rot, which has been such a drawback to *G. H. Crane* with some growers. We believe this variety will be found more profitable than *G. H. Crane*, which has heretofore been our finest scarlet carnation. The flower is entirely distinct from *Crane*, however, being larger and beautifully fringed. In color it is a brilliant orange-scarlet, the ideal shade wanted in carnations at the holidays. The flowers are borne on long, stiff, wiry stems, which spring from near the base of the plant. The foliage is that rich, glaucous green that every originator of carnations seeks to breed. Awarded gold medal at the Pan-American Exposition.

Viola Allen.—This is the loveliest variegated carnation ever introduced. The flower is exceedingly beautiful, groundwork being a beautiful clear porcelain white, delicately splashed and edged with a pure, clear rose-pink, showing much more pink in the variegation than there is scarlet in *Mrs. George M. Bradt*, and the variegation is, if anything, more pleasing. Under artificial light the colors blend, producing a light pink effect, so that it is equally desirable either in daylight or artificial light. This variety cannot fail to be a favorite. The flower is fully as large as *Bradt*, with a much longer stem, and it gives us an entirely new combination in color. It is an A No. 1 carnation in every respect, and is a welcome addition to our limited list of really first-class carnations, especially of variegated varieties. Awarded silver medal at Madison Square Garden.

Harry Fenn.—We believe this new crimson variety will prove to be decidedly the most profitable crimson carnation ever introduced. Color is a magnificent crimson, just the Harvard shade, fully as brilliant as the well-known *General Gomez*. Flower is very large, full, and symmetrical, poised on an extra long, stiff, wiry stem, which can be cut two feet in length early in November. The habit of the plant is very erect, and it is fully as free a bloomer as *Gomez*. Fragrance is rich and lasting. It is a first-class keeper and an excellent shipper. It would seem as if there could be nothing finer in the style of a crimson carnation.

30c. each, $3.00 per doz., $18.00 per 100.

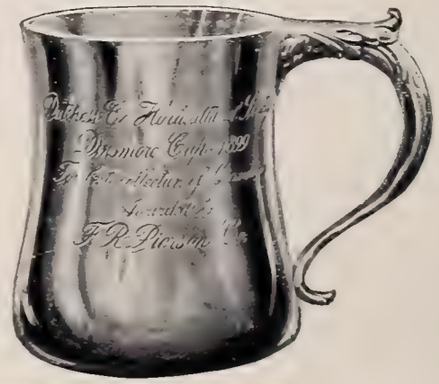
Golden Beauty.—(Introduced 1901.)—Clear lemon-yellow, slightly tipped with pink at the edges of the petals. Flowers are of the largest size—three to three and a half inches in diameter,—well filled with high centres, borne on long, stiff stems, two and a half feet or more in length. It is a strong, vigorous grower, and is perfectly healthy.

Cressbrook.—We consider this the most valuable carnation that has been introduced since *Mrs. Thos. W. Lawson* was sent out, and believe it will be found equally as satisfactory, if not more so. The flower is fully as large, if not larger, of a better shape, is heavily fringed, and has an extra strong calyx that never bursts. In color it is intermediate between *The Marquis* and *Mrs. Thos. W. Lawson*, being a lovely shade of bright silvery pink—the most popular color in carnations. It has the strongest stem of any carnation on the market, averaging twenty to twenty-eight inches in length. Flower is of the largest size, measuring three to three and a half inches in diameter under ordinary culture, and blooms have been cut as large as four inches. It is an early bloomer; first-class flowers can be cut as early as November 1st. It is also a steady bloomer, and not a cropper. In habit it is very strong and vigorous, making no surplus grass. It is one of the healthiest growers we have ever seen, never having shown disease of any kind. Coupled with all these good qualities, it is an extra free bloomer.

This carnation received the phenomenal rating of 94 points—within six points of perfection—at the Baltimore meeting of the Carnation Society February, 1901, and also scored the same number of points when exhibited at Boston a month later.

Governor Wolcott.—This is a fancy high-grade white carnation raised by Peter Fisher, the originator of *Mrs. Thos. W. Lawson*. Mr. Fisher is one of our most conscientious, conservative, and critical growers, and any variety that he introduces and recommends will undoubtedly prove exceedingly valuable. He considers it far ahead of *Lorna* as a commercial variety. It has been carefully tested and watched by some of the most critical experts in the vicinity of Boston, who, taking everything into consideration, think it is the finest white carnation yet introduced. It is a splendid grower, with exceedingly long and strong stems, and flowers of the very largest size—about three inches in diameter—with a perfect calyx that never bursts. The habit of the plant is almost ideal—healthy and vigorous,—and, like *Mrs. Thos. W. Lawson* (its pollen parent), it keeps throwing a succession of new shoots from its base. Its season of blooming is later than *Flora Hill* and much earlier than *White Cloud* or *Lorna*, coming into flower early in November and continuing to give a succession of grand flowers all through the season. It is a productive fancy commercial white, and a splendid keeper and shipper. We can recommend it very highly. Certificated by the Massachusetts Horticultural Society November, 1901.

25c. each, $2.50 per doz., $15.00 per 100.



Plants offered above are strong, well-established plants in 2¼-inch pots; not rooted cuttings as usually offered.
Field-grown plants, ready for winter flowering, can be supplied after September 1st. Order early, and so secure such varieties as you want before stocks are sold out. Orders booked at any time. For old-fashioned hardy Garden or Clove Pinks, see page 14.

MRS. THOMAS W. LAWSON.
Showing the Silver Cups awarded it.

NOVELTIES IN CARNATIONS.

INTRODUCTIONS 1901.

Prosperity, or No. 666.—This variety, better known as *No.* 666, or the *Three Sixes*, is the *American Beauty* among carnations. The flowers are of immense size, measuring fully four inches in diameter. It is the largest perfect carnation ever offered and produces uniformly large flowers, even the side shoots giving large flowers at all seasons of the year. The calyx is perfect. It is a tall grower, with fine long stems, exceptionally stiff and wiry, holding up the flowers straight and erect. It is a wonderfully free bloomer, taking into consideration the monster size that the flowers attain. Its keeping qualities are unequaled. In color it is entirely distinct from any other variety, making it a still greater acquisition—white, overlaid with pink in mottles, deepening to centre, reminding one of the beautiful tints seen in azaleas and rhododendrons. It **was awarded the Lawson Gold Medal** at the meeting of the American Carnation Society in 1900 for the best hundred blooms, in competition with all the newest introductions, like *Mrs. Thomas W. Lawson*, *The Marquis*, etc.

Lorna.—Pure white. A great improvement on *White Cloud*,—longer and stronger stems, larger and better formed flowers, earlier bloomer, and of a much more satisfactory growth. The habit is all that can be desired.

Estelle.—Clear, bright, glowing scarlet, very brilliant—much brighter and better color than *G. H. Crane*,—fully as large or larger, and as free a bloomer as that favorite variety, making it an exceedingly valuable commercial carnation. It comes into bloom early, and blooms continuously, giving a fine crop of beautiful even-sized large flowers. It is an ideal grower, strong and vigorous, with good, stiff stems. We can recommend it very highly.

Gov. Roosevelt.—This is without question one of the very finest crimson varieties. It is deep, rich, brilliant crimson, shaded with maroon,—intermediate in color between *Maceo* and *Gomez*. Flowers are fully three inches in diameter throughout the season, at times running larger. In form it is almost perfect, flower having a large number of petals, with strong, perfect calyx which never bursts. It is a strong, vigorous grower, producing fine long, strong stems, holding the flowers very erect. It is an early and very productive variety, coming into bloom in November.

Mrs. Thomas W. Lawson.—(Introduced 1900.)—**The celebrated $30,000 Carnation.** This famous and much-advertised carnation is so well known that it is hardly necessary to describe it. Flowers are of immense size, borne on wonderfully long, strong, stiff, and erect stems, as is well shown in the accompanying illustration. This variety has created a sensation on account of its wonderful size and beautiful color—dark cerise pink, lighting up beautifully under artificial light. This is now considered the standard of quality in pink carnations. In addition to its high quality as a cut flower, it has proved to be a variety that is easily grown. It is also an early bloomer and very prolific, giving universal satisfaction, and is indispensable either for commercial or private use.

20c. each, $2.00 per doz., $12.00 per 100.

EXTRA CHOICE SORTS.

Mrs. George M. Bradt.—Clear white, heavily edged and striped with bright scarlet. Flowers are of mammoth size, well-grown blooms measuring four inches in diameter. Stems are long and exceptionally strong. It is a wonderfully free bloomer and an extraordinary variety in every respect.

G. H. Crane.—Flowers are of the largest size, intense brilliant scarlet, showing no tendency to fade, and are delightfully fragrant. Stems are long and remarkably firm, holding the flowers erect. It is a strong, healthy grower, with clean and healthy foliage, and an exceedingly free bloomer, beginning to bloom very early in the season. To sum it up, it is a model grower—stem, flower, color, and size being all that is demanded in a carnation of the highest quality.

The Marquis.—One of the most beautiful carnations grown; an ideal color—light silvery pink, a shade that is very popular. Flower is of the very largest size, of perfect form, fimbriated and very full, with a perfect calyx that never bursts; stems are very long. While this variety does well in an ordinary carnation temperature, it will be found to do better if grown in a temperature five or more degrees lower.

Genevieve Lord.—Very light silvery pink, lighter at the edges. A very rank, vigorous grower and an exceedingly free bloomer, flowering very freely, with unusually long, strong stems. This variety has been found to be very profitable by many growers on account of the large quantity of blooms produced.

Morning Glory.—A beautiful carnation of the shade of *Daybreak*, which variety it has completely displaced, as it is a healthy, vigorous, compact grower, a free and continuous bloomer, giving a fine crop of flowers throughout the season. It has no tendency whatever to crop. Stem is of medium length, stiff and wiry. Indispensable on account of its lovely color.

Gold Nugget.—Color, bright yellow, very slightly marked with red. A strong grower, and a free, early, and continuous bloomer, with long, strong, stiff stems. First-class in every way.

General Gomez.—Brilliant scarlet maroon. Some prefer this to *General Maceo* on account of its more brilliant color, being almost the shade of a fine *Meteor* rose. It is not so early nor so free a bloomer as *Maceo*, but on the other hand the stems are longer. Both of these varieties are first-class, A No. 1 maroon varieties, *Maceo* being darker.

General Maceo.—Very dark crimson-maroon. One of the earliest and freest blooming carnations of any color. Habit of growth is dwarf, somewhat like *Lizzie McGowan*, and it is even a freer bloomer. Flowers are of good size, with perfect calyx, borne on strong, stiff, wiry stems. An A No. 1 carnation.

15c. each, $1.50 per doz., $9.00 per 100.

Mrs. Frances Joost.—This has proved to be one of the most satisfactory and profitable carnations. It is equally as free a bloomer as *Wm. Scott*, if not freer, and is better than that variety in every other respect—longer and better stem, very much larger flower, and a better color, being a softer shade of pink. It is a strong, vigorous grower, and is generally recognized to be one of the most profitable carnations. A No. 1 in every respect, and a variety that we can recommend in the highest terms.

White Cloud.—Flowers are of the very largest size and of splendid form, with strong stem, holding the flowers perfectly erect. Added to these desirable qualities, it is a very free bloomer. The high quality of the flower, rigidity of the stem, and its free-blooming habit combined, without doubt place *White Cloud* at the head of white carnations for winter-blooming among the standard sorts. At its best in mid-winter, when flowers command the highest prices.

Flora Hill.—Regarded by many as the most profitable white carnation. A profuse and continuous bloomer. Flower very large, full, and double, with a good calyx. Particularly good for early fall and late spring.

10c. each, $1.00 per doz., $6.00 per 100.

THE MARQUIS.

Plants offered above are strong, well-established plants in 2¼ inch pots; not rooted cuttings, as usually offered.
Field-grown plants, ready for winter flowering, can be supplied after September 1st. Order early and so secure such varieties as you want before stocks are sold out. Orders booked at any time.
For old-fashioned hardy Garden or Clove Pinks, see page 14.

NOVELTIES IN CANNAS.

Mrs. Kate Gray.—This is an extraordinarily grand canna in every way. Flowers are of gigantic size, measuring six inches in diameter,—much larger than *Italia* or any of the Italian varieties. The Italian varieties, in fact, are not to be compared with this variety in any way—size of flower, freedom of bloom, or substance,—the flowers of this variety lasting as well as almost any of our leading standard sorts. In color, the flowers are very brilliant, deep orange, round and full, and are thrown high above the foliage, making them very showy and effective. It is one of the most effective bedders we have. It is a very free bloomer, and bears a large number of flowers on each spike. It is also a very strong grower, and would be valuable on account of its beautiful and luxuriant foliage alone, which is tropical in its luxuriance, much resembling the Abyssinian Banana; but added to this are its gigantic flowers, borne in large clusters, towering on large flower spikes high above the foliage, and produced in the greatest profusion. Notwithstanding its immense size, it is as free a bloomer as any of our best standard sorts. All who have seen it in our grounds the past summer unite in pronouncing it the finest thing in cannas sent out for a long time.

The accompanying illustration, which is a photograph of a flower spike, does not give an adequate idea of its size, as it is impossible to reproduce its actual size in the limited space.

Strong pot-grown plants, 25c. each, $2.50 per doz., $15.00 per 100.

Pennsylvania.—Another new grand giant-flowered variety, fully as large as *Mrs. Kate Gray* and an equally free and abundant bloomer, but entirely distinct in color, being a deep, rich scarlet.

Strong pot-grown plants, 50c. each, $5.00 per dozen.

Betsy Ross.—We consider this the finest pink canna ever introduced. It is a fine, strong grower and an exceedingly free bloomer, flowers being borne on large, erect trusses, held well above the foliage.

Strong pot-grown plants, 50c. each, $5.00 per dozen.

Buttercup.—Almost absolutely pure golden, or buttercup, yellow,—pure yellow except for the very faintest possible markings on the lower petal. Very free bloomer, producing large and handsomely formed flowers on large trusses, which are always bright and clean. This variety is valuable on account of its exceedingly bright color, and particularly so on account of its very dwarf habit, growing not over three feet high—about the same height as *Pierson's Premier*,—giving us a *first-class dwarf yellow* sort, which has long been needed.

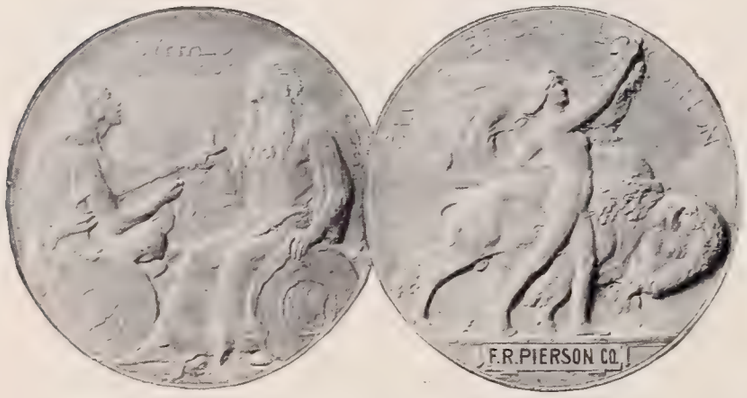
Strong pot-grown plants, 35c. each, $3.50 per dozen.

Black Beauty.—By far the handsomest of all the dark-leaved cannas. While the flower is insignificant, the exceeding beauty of the foliage more than compensates for this, and where foliage effect alone is desired, nothing richer and handsomer can be found. Foliage is large and massive, of the richest bronzy purple color, shaded with black, with beautifully crimped or undulating edges. Foliage is almost as rich and striking in color as a dracena.

Strong pot-grown plants, 25c. each, $2.50 per doz., $15.00 per 100.

Pandora.—A rich dark-leaved variety—as highly colored and as glossy as a dark-leaved dracena. Next to *Black Beauty*, the most beautiful dark-leaved variety. Besides its beautiful foliage, it is a large-flowered variety of the Italian type, with flowers as large as *Italia* or *Austria*, scarlet marked with orange,—almost the same color as *Mrs. Kate Gray*.

25c. each, $2.50 per dozen.



GOLD MEDAL, HIGHEST AWARD, PAN-AMERICAN EXPOSITION, 1901.
For Largest and Best Collection of Cannas.

HIGHEST AWARD FOR CANNAS, WORLD'S COLUMBIAN EXPOSITION, 1893.
Nine Bronze Medals.

NEW GIANT-FLOWERED CANNA MRS. KATE GRAY.

PHOTOGRAPH OF A FIELD OF *Tarrytown* CANNAS.

PHOTOGRAPH OF A BED OF *Pierson's Premier* CANNAS.

CANNAS, EXTRA CHOICE SORTS.

TARRYTOWN.

THE FINEST OF ALL CANNAS.

This variety, sent out by ourselves four years ago for the first time, was *very* highly recommended, but we are glad to state that it has exceeded our anticipations in every way; we believe we can justly claim that it is the finest canna for bedding grown to-day. No variety approaches it for display. The flowers are large, but its particular value lies in the earliness with which it blooms, the abundance of flowers produced, its branching habit, and the length of time the flowers remain after they open. Another point of superiority is the fact that the flowers are thrown well above the foliage, and the heads of bloom are held very evenly, and so freely produced that the foliage is almost hidden. One characteristic of this variety which largely gives it its value is its wonderful branching habit, two or three spikes of flowers being in bloom on the same stem at the same time, producing a mass of bloom. The flowers, which are an exceedingly brilliant carmine-crimson, have decidedly more substance than any other variety, and last for an unusually long time. The stem carries no withered, dried-up flowers, but is always bright, clean, and fresh. There is so much substance to the flowers that heavy wind and rain storms have no effect upon them, leaving them bright and fresh, when other varieties have been knocked to pieces. It is a fine, strong, healthy grower of moderate height. No variety compares with it in any way for a constant, continuous display; it is perfectly safe to say that it showed six times as many flowers for the same amount of space as any other variety in our fields. Wherever it was planted, it stood out prominently among the best. Many canna experts who have visited our trial grounds invariably pronounce *Tarrytown* unquestionably the finest of all bedding cannas introduced up to this time. It cannot be praised too highly. It is as much ahead of all other cannas to-day for bedding as *Mme. Crozy* was ahead of all its contemporaries at the time of its introduction. Notwithstanding the fact that this variety has been offered for four years, the demand for it last season exceeded the supply.

Mr. William Scott, Assistant Superintendent of Floriculture at the Pan-American Exposition, in a letter written us Oct. 2nd, 1901, stated, "I don't believe there has ever been a bed in the country with as much flower as your Tarrytown has had." The following extract is from a letter written us Oct. 4th, 1901, by Myron L. Parker, Medina, N. Y.: "I have just returned from a visit to the Pan-American, Buffalo. All flower effects looking fine there, especially the cannas, your exhibition far in the lead—*Tarrytown* the best of all for general purposes. I shall want a supply of them next spring."

Rosemawr.—A grand pink variety. Rich shade of soft rosy pink, slightly dappled with deep rose. One of the freest-blooming cannas that we have, either inside or out. Flowers are very large and of good shape, with broad, well-rounded petals, frequently two inches across and uncommonly thick and of good substance, and the trusses are enormous. Dwarf habit, averaging about three feet in height. A wonderfully fine acquisition; no up-to-date collection is complete without it. It occupies the front rank among cannas of any color.

Strong pot-grown plants, 25c. each, $2.50 per doz., $15.00 per 100.

Pierson's Premier.—This variety, which we introduced in 1896, still maintains its prominence as an ideal dwarf canna. It has proved to be one of the most popular cannas that has ever been sent out, on account of its fine dwarf habit and the great freedom with which it blooms. It is very dwarf, usually growing not over three feet high. The plants grow unusually compact, throwing up a remarkable number of flowering shoots, making it an exceptionally profuse and abundant bloomer. The compact habit of the plants is well shown in the accompanying photograph, the heads of bloom being borne as evenly and compactly as the heads of a bed of geraniums. It holds its flowers an unusually long time, making it extra desirable as a bedding canna. On account of its dwarf habit and the freedom with which it blooms, no canna in the list equals *Pierson's Premier* as a pot plant. Carmine-scarlet, intermediate in color between *Queen Charlotte* and *Souv. d'Antoine Crozy*, centre of the petals being very much darker and richer than *Queen Charlotte*, with a narrow gilt edge.

Secretaire Chabanne.—Extra large deep salmon flower, the older flowers being suffused with a silvery lustre, shading lighter as they become older. An exceptionally large flower, and a beautiful bright color. Exceedingly distinct, and an exceedingly early and free bloomer.

Robt. Christie.—Brilliant orange-scarlet; almost identical in color with *Chicago*, but a much stronger and taller grower. *Chicago* is well considered one of the very finest varieties, but *Robt. Christie* excels it in freedom and profusion of bloom in a very marked degree. This variety is an exceptionally early and free bloomer. It has a remarkably large flower and an enormous truss.

Sam. Trelease.—This is one of the finest introductions in cannas that has been made in years. Flowers are of almost ideal form and size, petals being very broad and overlapping each other, making the contour of the flower almost circular. It is the most brilliant of all the scarlet cannas, being an intense, vivid scarlet. Base of the petals is bright golden yellow, giving the flower a decided yellow centre,—a very beautiful combination, producing a very striking effect. It is one of the earliest varieties to come into flower. It is a strong, vigorous grower, growing about three feet high, producing large branched spikes of flowers thrown just high enough above the foliage to show them off to the best advantage.

Duke of Marlborough.—Darkest of all cannas,—very dark crimson. Very free bloomer and a tall, strong grower. Very desirable.

Souv. d'Antoine Crozy.—This is a superb variety in every respect, and is one of the very finest that we have to-day. In color it is an intense, vivid scarlet, bordered with a narrow band of the deepest golden yellow. the yellow border intensifying the brilliancy of the scarlet. The effect of a group of these flowers in the sunlight is dazzling. It is an exceedingly free bloomer. The heads of bloom are very large, and the flowers are retained upon the spike more than an ordinary length of time. It grows about six feet high. Those who wish to have the best cannas should certainly have this variety.

Strong pot-grown plants, 20c. each, $2.00 per doz., $12.00 per 100.

WE WERE AWARDED GOLD MEDAL—HIGHEST AWARD—LARGEST AND BEST COLLECTION CANNAS, PAN-AMERICAN EXPOSITION, 1901.

WE RECEIVED GOLD MEDAL, HIGHEST AWARD,

PAN-AMERICAN EXPOSITION, FOR LARGEST AND BEST COLLECTION OF

CANNAS

Silver Medal Awarded us, Tennessee Centennial, 1897.
For Largest and Best Collection of Cannas. The Only Medal Awarded for Cannas.

NEWER AND SCARCER SORTS.

Improved Pillar of Fire.—An exceedingly brilliant variety,—fiery crimson-scarlet. A giant of its class, growing six to seven feet high, and a very free and early bloomer. Invaluable for centres of beds.

Crimson Bedder.—A grand bedding canna. Intense crimson-scarlet, dazzling in the extreme. An exceedingly free bloomer, quite dwarf in habit and very bushy, and when in flower makes a perfect blaze of color. Few, if any, of the newer cannas equal this variety for effectiveness as a bedder.

L. Patry.—Orange-salmon, showing a pinkish sheen on the older flowers,—an entirely distinct color; very bright and effective. Large flower and truss. An exceedingly free bloomer.

Luray.—A very fine new pink variety, with flowers and trusses of the largest size. Flowers are as large as *Rosemawr*, but are very much darker, being a dark rose-pink. An exceedingly free bloomer, and a fine thing in every respect.

Martha Washington.—A grand new pink canna with extra large flowers. Very deep, bright pink. Most of the flowers have five petals, which are very broad and long. Trusses are of the largest size, and are perfectly erect. A grand variety. Very distinct and very superior.

Michel Favrichon.—An exceedingly free and early bloomer and a very strong grower. Flowers are exceedingly large and very showy; bright orange, slightly shading to carmine and dotted with carmine.

Philippe Rivoire.—Bright scarlet, mottled and tinged with carmine, with a very narrow golden margin. Very handsome and distinct flower. Rather tall grower with beautiful foliage. Free bloomer.

Souv. de Mme. Nardy.—A beautiful mottled variety,—bright golden yellow, heavily spotted with the most intense scarlet. The variegation is similar to that of *Florence Vaughan*, but the colors are much deeper and brighter. It is entirely distinct from *Florence Vaughan*, and is one of the most beautiful variegated cannas ever raised. Tall grower.

Pres. Max Michelli.—This is the finest and largest-flowered of all the dark-leaved varieties. Bright orange-scarlet, shaded carmine, with bright carmine splashings. Flowers are as large and fine as any of the green-leaved cannas. Dwarf grower.

Strong pot-grown plants, 20c. each, $2.00 per doz., $12.00 per 100.

LARGE-FLOWERING ITALIAN SORTS.

Italia.—Deep golden yellow, centre of each petal reddish orange, the broad golden yellow margin dotted and splashed with same color. Exceedingly large flower. Free bloomer.

Strong pot-grown plants, 20c. each, $2.00 per doz., $12.00 per 100.

Austria.—Deep canary yellow, with the faintest possible scarlet markings on one of the petals.

Burbank.—Flowers of immense size; rich canary yellow, with a few carmine spots in the throat.

Strong pot-grown plants, 15c. each, $1.50 per doz., $9.00 per 100.

Admiral Avellan.—A fine dark-leaved canna. An exceedingly free and early-blooming variety, being a mass of color all summer. Deep orange, much darker than *J. D. Cabos*. Fully as free a bloomer as *Egandale*, and considerably taller.

Alphonse Bouvier.—One of the earliest, showiest, and freest-blooming varieties grown today. Tall grower; under good cultivation grows from seven to eight feet high. The heads of bloom are of the largest size, brilliant scarlet-crimson; very effective.

Alsace.—The only white variety; the nearest approach to a pure white canna yet introduced. Flowers at first are a light sulphur-yellow, changing to a rich creamy white. Flowers are not so large as some, but it is an immense bloomer, being loaded with blossoms all through the season.

Beaute de Poitevine.—A fine dwarf, compact grower. Flowers are of good size, crimson-scarlet, with no shading of any kind. A free bloomer, throwing up large trusses of bloom. Foliage is very distinct—glaucous green.

Egandale.—This is a dwarf, very compact, free-blooming dark-leaved variety. Foliage is dark greenish maroon; flowers bright cherry. An exceedingly free bloomer, and a favorite sort.

F. Neuvessel.—A fine dark-leaved variety; foliage is very handsome. Orange-scarlet flowers, showing a pinkish tinge on the older blooms. Tall grower and very free bloomer.

Florence Vaughan.—A very effective and showy variety. Flowers are of the largest size, brilliant yellow spotted with scarlet. This is the finest variety of its color, and the standard spotted sort to-day.

Mlle. Berat.—This is a pink canna of French origin. Dark carmine-pink. Heads of bloom are held erect and well above the foliage. A showy, effective bedder. Tall grower and exceedingly free bloomer.

Mme. Crozy.—Scarlet, with golden edge. This variety is the one that tended to popularize this beautiful class of plants, and is still considered very desirable.

Philadelphia.—Exceedingly brilliant; a bright, glowing crimson, very rich and velvety. It is very early, very dwarf, and a very profuse bloomer. Extra good and extra desirable in every way.

Pres. Cleveland.—A fine, compact, vigorous grower, throwing up numerous flower spikes of immense trusses and flowers of very large size. One of the showiest varieties. Color, bright orange-scarlet—about the same shade as *Robt. Christie*.

Pres. McKinley.—Brilliant crimson, with scarlet shading. An exceedingly free bloomer, bearing large clusters of massive flowers. Medium height, growing about three feet high.

Queen Charlotte.—Orange-scarlet, with a very broad golden yellow edge.

Robusta.—Foliage dark chocolate-maroon. This well-known variety, although not a large-flowering sort, is still valued on account of its luxuriant foliage, making it desirable in sub-tropical gardening, where rich foliage effects are a desideratum. It is a strong, vigorous grower.

Strong pot-grown plants, 15c. each, $1.50 per doz., $9.00 per 100.

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Horticultural Building, World's Columbian Exposition, Chicago, 1893, Showing a Portion of Our Exhibit of New Large-Flowering Cannas, Comprising over 4,000 Plants, More Than Three Times the Quantity Exhibited by All Other Exhibitors Combined.

The *Musa Ensete*, or *Abyssinian Banana*, can be used very effectively in connection with cannas. Foliage is grand and stately, producing the richest sub-tropical effects. We carry a large stock of this useful plant. For prices and sizes, see page 22.

NOVELTIES IN CHRYSANTHEMUMS.

Photograph of one of the two vases of "Timothy Eaton" awarded Silver Cup by the Horticultural Society at New York for the best fifty blooms any variety. For description and price, see next page.

Lady Roberts.—This variety, introduced by us last year, is the result of the same cross that produced *Timothy Eaton*, and was raised two years later. There is a difference of opinion among experts as to the real difference between these two varieties, but several Toronto experts, who have seen both varieties growing and who have been able to watch them, consider *Lady Roberts* superior. Mr. Wm. Anderson, who has been gardener for Mr. Constable for many years, and who is one of the most expert chrysanthemum growers in this vicinity, considers *Lady Roberts* superior in color and thinks it makes a better centre than *Timothy Eaton*. "Brian Boru," who is a recognized expert in chrysanthemums, in *The Weekly Florists' Review* states, "Those best qualified to know say that there is very little difference between *Lady Roberts* and *Timothy Eaton*, saving that *Lady Roberts* makes a better center." Its superiority to *Timothy Eaton* can only be demonstrated by further trial. There is no question but it is equally good, and if these claims for superiority of color and better centre are realized, it certainly will be the preferable variety.

A. J. Balfour.—This extra fine pink chrysanthemum, which we first offered last season, has been received with great favor, and is in great demand on account of its lovely color. It is an exquisite shade of pink—much brighter and clearer than *Mrs. Perrin*,—and flower is very much larger and fuller. It is a fine, strong grower, with splendid stem and foliage. Foliage and general appearance are simply the perfection of neatness. This variety will be found exceedingly valuable, and we can recommend it very highly.

Alice Byron.—This is a magnificent variety, with every good quality. For size, finish, and purity of color it leaves little to be desired. Color, purest white, with clear, smooth florets. In some stages it resembles *Mrs. H. Weeks*; but as the florets expand, the whole fall back and form into a deep, solid bloom. This will be found an extraordinarily fine exhibition variety.

Kate Broomhead.—A grand variety. Large, massive flower of a rich shade of golden amber, reverse of petals chrome yellow, incurving at the tips, making a bold, graceful, handsome flower. Undoubtedly the finest bronze variety ever introduced, lighting up beautifully under electric light. This will be found a grand thing either for exhibition or for commercial growing.

Mrs. Barkley.—This new English variety created a sensation in Europe, where it made a phenomenal record. We think very highly of it, and it undoubtedly will prove very valuable, as it comes in at a time when most of the other pink varieties, with exception of *Maud Dean*, are gone. The flower is a very large and full incurving Japanese, measuring at least seven inches in diameter and as much in depth, and is a grand color—a lovely shade of pink, surface coloring rosy mauve, reverse of petals silvery. An exceedingly valuable variety, both for commercial purposes and for exhibition. *Use second crown bud.*

Mme. Deis.—A monster white variety, forming a wonderfully graceful reflexed creamy-white flower. A fine variety for exhibition, also for commercial purposes. Has a good stem and fine foliage. In season about November 1st. *Use second crown bud.*

Mrs. Elmer D. Smith.—Splendid color, bright yellow—deeper than *Golden Wedding*,—and as perfect in form as *Major Bonnaffon*, but twice as large. It is more dwarf than that variety, with a stronger, heavier stem and much better foliage. It has damped badly the past season, but when well grown it is a beauty.

Wallaroo.—An Australian seedling of decided merit. Flowers are very large, slightly incurving, with very broad petals. Color, rosy cerise. A fine exhibition variety.

Malcolm Lamond.—Beautiful velvety crimson. Does not burn, and is the easiest of its color to grow. It is a very dwarf grower, about two and a half feet high, self-supporting, with beautiful foliage. Received Chrysanthemum Society's certificate November, 1900, and was awarded 91 points by the Philadelphia Committee.

20c. each, $2.00 per doz., $12.00 per 100.

Florence Molyneux.—An enormous new white variety; an extraordinarily fine introduction. This magnificent chrysanthemum is undoubtedly the largest incurved Japanese variety ever introduced. Flowers are enormous, very full and double to the centre, when fully developed being very solid and compact, and quite as large as *Mme. Carnot*, with broad incurving florets of great substance. Color, purest white. This is a new European variety that we can recommend very highly, as it is a fine, healthy grower, with elegant foliage and a flower of the highest quality in every respect. *Use first crown bud.*

Princess Alice de Monaco.—A very striking and beautiful incurved white variety of perfect form and finish, petals incurving to the centre. One of the finest and most lovely shaped flowers.

Master C. Seymour.—Crimson with nankeen-yellow reverse. Petals of wonderfully leathery substance, quite an inch in width, incurving in whorled form, making a gigantic incurved Japanese flower. *Use second crown bud.* **50c. each.**

Mrs. J. R. Tranter.—An extra fine white sort, extremely early and especially remarkable on account of its immense size. White, showing blush tint at base of petals. Blooms of this variety exhibited last year at Madison Square Garden were the largest ever put on exhibition in this country. It is a grand exhibition variety of superb habit. *Use second crown bud.* **50c. each.**

Mrs. George Mileham.—A really superb variety, which is bound to become popular. One of the finest introductions of the season. Flowers very large, with fine broad, smooth incurving petals. Color, bright rose-pink with silvery reverse, somewhat in the way of *Mrs. Barkley*, but with a longer petal. An easy grower of good habit. *Use first or second crown bud.* **50c. each.**

Dazzler.—A new English introduction. With us this has proved to be the finest colored of the bright crimson varieties. Flowers are exceedingly brilliant in color—so bright as to be almost scarlet-crimson. It is a strong, healthy, vigorous grower. We can recommend this variety very highly. **50c. each.**

Miss Maud Douglas.—Large Japanese flower, clear rose-pink, centre nearly white. Long, stiff florets standing well out and then drooping. A fine type of flower.

Mrs. A. J. Baker.—Very large flower of great substance. Purest white, with long drooping florets slightly curling at the tips. A very handsome variety.

Mrs. J. Bryant.—Flower of immense proportions, with broad incurving florets of great substance. Color, bright rosy pink with silvery reverse. Good habit. **50c. ea.**

35c. each, $3.50 per doz., except where noted.

J. R. Upton.—An immense yellow variety, lower petals drooping and opening into a large loose ball, when open making an exceedingly massive and showy bloom. Color, bright lemon yellow. Fine dwarf, compact habit. Midseason. *Use second crown bud.*

H. J. Jones.—A mammoth crimson variety; color, richest glowing crimson. Large flower, measuring nine to ten inches in diameter and about six inches in depth, with long drooping petals. *Use first crown bud.*

25c. each, $2.50 per dozen.

NELLIE POCKETT.
For description and price, see next page.

CHRYSANTHEMUMS.

NEW AND SCARCE SORTS.

COL. D. APPLETON.

Col. D. Appleton.—This variety, which we introduced in 1900, has proved to be the finest yellow chrysanthemum for midseason ever sent out. It is equally desirable for exhibition or for commercial purposes. It is an ideal exhibition variety, with flowers of immense size, measuring twenty-two inches in circumference, with a depth as great as the breadth. Flower is a magnificent Japanese incurved, bright yellow in color, of great depth and solid build, not showing any centre, the lower florets reflexing to the foliage Besides its immense size and beautiful color, another point in its favor is its almost faultless stem and foliage; stem is strong, carrying the flower erect; foliage is strong, but not too large, growing fully up to the flower. It produces a good flower from every stem, and flowers are of uniform size. Can be cut from Oct. 25th to Nov. 15th and is a fine keeper. *Use second crown bud.*

This variety has won the highest approval and commendation wherever grown, and has brought phenomenal prices, showing that fine chrysanthemums are still appreciated and that none but the very finest will now pay.

Timothy Eaton.—The giant white chrysanthemum. This certainly is a very giant among its fellows. Flowers are simply enormous; can easily be grown twenty-four inches in circumference. It is the largest globular Japanese incurved white variety yet raised. Color, creamy white. It is particularly fine for commercial purposes on account of its lasting qualities and the ease with which it can be grown. It is also a superb exhibition variety. It is a splendid keeper-and a fine shipper. It is a fine sturdy grower of medium height, growing about three and a half to four feet high, with grand stems and splendid foliage. It can be grown on bench as close as six by nine inches. In season about middle of November. *Crown bud must not be taken earlier than Aug. 15th. Terminals also bring magnificent blooms.*

This variety was first exhibited in the fall of 1900, when it captured every prize for which it was entered, creating a sensation. It won the silver cup of the C. S. A. at Chicago; silver cup of the Pennsylvania Horticultural Society at Philadelphia; silver cup of the Horticultural Society at New York; silver cup offered by the Board of Trade for the best novelty not yet in commerce, at Elmira, N. Y.

Robert Halliday.—This is one of the finest second early yellow chrysanthemums. A large broad-petaled Japanese flower with perfect stem and foliage. Dwarf habit. In bloom October 20th to 25th.

15c. each, $1.50 per doz., $9.00 per 100.

Nellie Pockett.—This grand new chrysanthemum, which originated in Australia, is a beauty. It is an early white variety of mammoth size and of the most artistic form and finish. Flower is creamy white, with long drooping florets curling to the tips, making a solid, compact bloom of the most graceful and lovely form. It is very dwarf, of ideal habit, and a splendid, healthy grower, with grand stem and foliage. It is one of the very finest varieties either for commercial purposes or for exhibition. In season about Oct 20th. *Crown bud should always be used, as terminal bud is deficient in petalage.*

Mrs. Coombes.—An extra fine very early pink variety of the largest size, blooming just after *Glory of the Pacific* and before *Pink Ivory*. Color, beautiful rose-pink, resembling *Vivian Morel* in color and also in style, but the petals are broader. It is a fine dwarf grower. First-class pink chrysanthemums are scarce, and this variety will prove exceedingly valuable on account of its earliness and large size. *Use second crown bud.*

T. Carrington.—Very desirable on account of its enormous size and distinct color. Fine bold flower, measuring seven inches in diameter and about as much in depth. Color, magenta-rose with a silvery reverse—an odd and desirable shade. A good commercial variety and grand for exhibition. A strong, vigorous grower with fine stem and foliage. In season about Nov. 1st. *Use second crown bud.*

Swanley Giant.—White, shaded and edged with violet. An immense, solid, full, compact bloom. A fine, strong, healthy, vigorous grower of medium height. Very large and distinct and desirable. *Use second crown bud.*

Goldmine.—Produces magnificent blooms of enormous size, having been grown eleven inches in diameter. Outer petals are reflexed, centre incurving in a whorl. Rich golden yellow. At its best Nov. 20th. Fine for Thanksgiving. A fine, compact, dwarf grower, growing about three feet high, with fine stem and grand foliage.

Wm. H. Chadwick.—While this is not new, its great value warrants us in calling particular attention to it. It is the finest *late* white chrysanthemum that has ever been introduced, either for commercial purposes or for exhibition. Flowers are pure white, occasionally tinted pearly pink. An ideal grower, with very strong stem and luxuriant foliage, meeting all the requirements of a first-class, A No. 1 market flower, every stem producing a perfect flower of the very largest size.

Merza.—A grand white variety, especially for exhibition. Pure white; very large, bold, handsome flower, incurving, of splendid form and finish, purity of color leaving nothing to be desired. Owing to its dwarf habit and perfect foliage it is unexcelled for pot culture. Grows two and a-half to three feet high.

Lavender Queen.—An immense solid flower, very full and compact, outer petals reflexed, centre petals erect, forming a flower of great depth. It is a lovely color—soft silvery lavender-pink, decidedly distinct from any other pink,—almost the same shade as the light colored cattleyas so universally admired. Grows about three feet high, and has good stem and heavy foliage. Comes in just right for Thanksgiving, and is the largest and finest pink chrysanthemum at that time. *Use terminal bud.*

R. Hooper Pearson.—An exceedingly valuable and very beautiful early yellow chrysanthemum. Large, broad-petaled flowers, slightly incurved, deep golden yellow. Stem, foliage, and general habit are about perfect. As a very early yellow variety it will be found indispensable. In season Oct. 15th to 20th.

15c. each, $1.50 per doz., $9.00 per 100.

GOLDMINE.

For Hardy, or Pompon, Chrysanthemums for outdoor planting or pot culture, see page 13.

CHRYSANTHEMUMS.

FINEST EXHIBITION AND EXTRA CHOICE SORTS.

WM. H. CHADWICK.

Adele.—A grand extra early pink variety. Flowers are of the largest size, lovely shade of pink, slightly hirsute. Fine grower with splendid foliage. Blooms just after *Glory of the Pacific* and before *Pink Ivory*.

Charles Davis.—A sport from *Viviand Morel*, but different in color, being bronze. Tall. Midseason.

Eclipse (*Yellow Wm. H. Chadwick*).—A sport from *Wm. H. Chadwick*, and identical with that variety in every way except color, which is soft yellow—a very clear, pleasing shade—becoming straw with age. *Wm. H. Chadwick* has proved to be one of the finest chrysanthemums ever sent out, and *Eclipse* is equally good. Medium. Very late.

G. J. Warren (*Yellow Mme. Carnot*).—A magnificent variety for exhibition, with flowers of mammoth size. Lovely light canary yellow, deepening in shade toward the centre. Tall. Midseason.

Golden Wedding.—Flower of mammoth size, deep golden yellow, carried erect on strong, straight stem. An extra fine exhibition variety. There is hardly anything that approaches this in its season as a late yellow. Grand blooms can be had from Nov. 15th to Thanksgiving.

Intensity.—An extra fine late crimson variety. In perfection November 20th to 30th. Flowers are very large and exceedingly double. Extra desirable in every way.

Maud Dean.—An exceedingly popular pink variety. Silvery pink, of largest size, petals incurved. Medium. Midseason.

Mayflower.—One of the best white varieties for exhibition or for commercial purposes. Stout stem and fine foliage. Medium. Midseason.

Merry Christmas.—The best very late white chrysanthemum; can be had in bloom Christmas. Flowers are of large size and of the very highest quality, style of *Mutual Friend*, but with far greater substance.

Mme. Carnot.—An immense white exhibition sort, identical in form and size with *G. J. Warren*. No white variety equals it in size and form for exhibition purposes. Tall. Midseason.

Mme. Edmond Roger (*The Green Chrysanthemum*).—A decided novelty. Flowers are a lovely shade of Nile green, changing only when they become very fully developed to a very light sulphur, still retaining a greenish tint. Medium. Midseason.

Mrs. F. A. Constable.—An exceptionally fine variety for exhibition. Blooms are of very distinct form and of mammoth size. Petals are fine, thread-like, and twisted, producing the effect of a pin-wheel in motion. Tall. Midseason.

Mrs. Jerome Jones.—One of the finest white chrysanthemums ever raised. Flowers of exquisite form and finish; unusually strong, straight stems and very dark green foliage. Medium. Late.

Mrs. Perrin.—Flower a lovely shade of pink, beautifully formed. Extra fine stem and foliage. Medium. Midseason to late.

Mrs. R. McArthur.—An extra fine late white variety. Magnificent clear snow-white flower, hemispherical in form. Stem perfect, with foliage close up to flower. Medium. Late, blooming last of November.

Mrs. Trenor L. Park.—One of the grandest of all yellow chrysanthemums. In finish it is exquisite, showing not the slightest trace of coarseness. Stem and foliage are grand. Free, handsome grower. Medium. Midseason.

Mrs. W. Mease (*The Sulphur Mme. Carnot*).—Identical with *Mme. Carnot* except color, which is a lovely delicate sulphur. A grand exhibition variety. When exhibited at Mt. Kisco last year blooms measured two feet in circumference.

Philadelphia.—Delicate straw color; of splendid shape and finish. Indispensable for exhibition.

Pennsylvania.—A grand yellow variety of exquisite form and finish. A sport from *Philadelphia*, but much more desirable, color being bright golden yellow. A fine healthy grower. Always good. Very distinct and beautiful. Grand for commercial purposes as well as for exhibition. Extra. Medium. Midseason.

Peter Kay.—An immense yellow variety; can be grown very largest size. A favorite for exhibition. Medium. Midseason.

Pres. Graham (*Yellow Mrs. Jerome Jones*).—A sport from *Mrs. Jerome Jones*, and identical with that variety in every respect except color, which is light canary yellow, with the magnificent form and finish of its parent. Foliage is magnificent. Easily grown. An A No. 1 commercial variety, also a fine exhibition sort. Dwarf. Midseason to late.

Pride.—Next earliest white to *Polly Rose;* in perfection as *Polly Rose* goes out of bloom. A very strong, vigorous grower; flowers of large size; fine foliage; strong stem.

Primo.—An extra early white variety. Planted before July 1st, comes in the first week in October, when chrysanthemums are most valuable. Clear white Japanese flower, very large, discounting all other extra early white sorts, as it is of much better quality. Keeps and ships well.

Soleil d'Octobre (*October Sunshine*).—One of the grandest of all early yellow chrysanthemums. Flowers are as large and fine as midseason sorts, and are of perfect form and finish. It can be had in flower by October 15th. It is an ideal commercial variety, and is being grown by the most critical growers. No one can make a mistake in planting it extensively. An A No. 1, first-class yellow sort.

Superba.—The latest Japanese incurved pink, not being in perfection until December. Flower is very double, five and a half to six inches in diameter, with a high, rounded centre. Bright pink, intermediate in color between that of its parents, *Mrs. Perrin* and *Maud Dean*. We believe this to be one of the best commercial varieties that has been produced. Height, four and a half feet. *Use terminal bud only.*

Viviand Morel.—Flower of large size and perfect form. Deep rose pink. Fine habit. One of the finest varieties for exhibition and an invaluable commercial variety. Tall. Midseason.

White Bonnaffon.—Almost identical with *Major Bonnaffon* in size and form of flower and habit of growth, and a little later than that variety, blooming latter part of November. Pure snowy white. This is a fine medium sized white variety, lasting a long time. It might well be termed a *late Ivory*. Dwarf. *Use terminal bud.*

10c. each, $1.00 per doz., $6.00 per 100.

BEST STANDARD SORTS.

Cullingfordi.—Rich crimson maroon, quite unequaled for brilliancy and velvetiness.

Eureka.—An extra high-class variety. Ivory white, petals incurving, very double to the centre: of the very largest size and of fine form and finish. Medium. Midseason.

George W. Childs.—The earliest dark crimson variety. Flowers very large, bright crimson, reverse orange. Fine grower with fine foliage; extra desirable.

Glory of the Pacific.—The best early pink; the first to come into bloom, being ready to cut October 8th. Strong, stiff stem and excellent foliage. Dwarf.

Ivory.—A favorite early white variety.

John E. Lager.—A very early large yellow variety. Splendid, healthy grower, with flowers of large size; bright golden yellow.

John Shrimpton.—A favorite dark crimson variety. Intermediate in color between *George W. Childs* and *Intensity*.

Lady Fitzwygram.—The very earliest of all the white varieties, coming in bloom end of September.

Major Bonnaffon.—One of the very best yellow chrysanthemums. Beautiful flower both in form and color, medium, incurved.

Mrs. H. Weeks.—An ideal variety for exhibition purposes. Flower immense, of the purest satiny white, slightly hirsute and of exquisite form and finish. Medium. Midseason.

Mrs. Henry Robinson.—The favorite white; of fine form and substance. Medium. Early, following *Pride*.

Mrs. O. P. Bassett.—Very early. A sport from *Mrs. Henry Robinson*, blooming at the same time and identical in every respect except color; beautiful light canary yellow, deepening toward the centre. Medium. Midseason.

Mrs. S. T. Murdoch.—A fine very late pink; often good until Christmas. Sells well. Ideal in form.

Mutual Friend.—Lovely snow-white flower of the largest size and most beautiful form. Stiff stems; good foliage. Medium. Midseason to late.

Pink Ivory (*Miss Agnes L. Dalskov*).—Like *Ivory*, except color, which is a beautiful shade of rose pink, reflex of the strongly incurved petals shading to a beautiful silvery pink. Early, following *Glory of the Pacific*.

Polly Rose.—An extra fine extra early white variety, identical in every way except color with *Glory of the Pacific*, from which it is a sport. It is the first large white chrysanthemum to come into flower after *Primo*, blooming just after that variety. Extra large flower. Splendid habit.

Quito.—A very valuable late pink. Dark pink within, lighter without. Blooms November 20th and later. Dwarf. *Use terminal bud.*

Wm. H. Lincoln.—An immense full flower, reflexed, golden yellow. Medium. Midseason to late.

Yellow Fitzwygram.—The earliest yellow chrysanthemum; can be had in bloom September 25th. Identical with *Lady Fitzwygram* except color, which is a beautiful light yellow. *This must be started early so that the bud can be taken not later than July 25th.*

8c. each, 75c. per doz., $5.00 per 100.

PRES. GRAHAM.

CACTUS *and* DECORATIVE DAHLIAS.

PERLE DE LA TETE D'OR.

Perle de la Tete d'Or.—One of the most remarkable and beautiful of all the decorative class. It is a new variety received from Lyons, France, where it originated and where it was awarded a First Class Certificate of Merit. The flowers are pure white with frequently a slight tinge of purple; very large and of exquisite form, with petals very prettily notched. Its chief value, however, lies in its adaptability for cutting and decorative purposes. The stems are erect and very long, often two feet or more, while the blooms will keep for days longer than other varieties without dropping a petal. The plant grows from three to four feet high and blooms very freely. **35c. each.**

Grand Duke Alexis.—Very unique and distinct in form, being entirely different from any other variety, each petal being rolled, the edges overlapping each other, giving the flower a quilled appearance. Pure white, petals very faintly tipped with violet. This variety stands out by itself, being entirely different from all other dahlias in form. A grand thing. Extra choice.

Standard Bearer.—Fiery scarlet. Petals are short and quite pointed, very full to the centre, forming a highly built up flower of the most perfect form and finish. Very distinct in form. Forms a dwarf, compact bush. An exceedingly free bloomer, throwing the flowers up on strong, stiff stems. In form, finish, and habit unequaled. *See illustration.*

Mayor Haskins.—Bright glowing crimson. Flower very full to the centre and very deep through; of immense size and most perfect form. An elegant flower in every respect.

Mary Service.—Bright rose, shading to deep apricot at the base of the petals. Petals curve around, forming long, narrow quill-like tubes. An exceedingly brilliant flower. Fine compact habit. A remarkably free bloomer.

GRAND DUKE ALEXIS.

25c. each, $2.50 per dozen, except where noted.

American Flag.—Scarlet, with broad stripe of white in centre of petal, and sometimes a central stripe of scarlet; petals sharply pointed and toothed. A little gem.

Britannia.—Very light shade of terra cotta, with a decided pinkish tinge, shading to bright golden yellow toward the centre and base of petals,—a peculiar color. Reminds one in form and finish of a fine large chrysanthemum.

Countess of Pembroke.—Very soft, delicate shade of lilac-pink. An elegant cut flower on account of its lovely color and fine form; especially effective under artificial light, when it reminds one in its delicate coloring of a *La France* rose.

Earl of Pembroke.—Bright ruby, reflecting violet tints, deeper and more velvety toward the centre of the flower. Petals are quite broad, tapering to a point, and are regularly and beautifully arranged. Flower is very large and full to the centre. Extra. *See illustration.*

Fern-Leaf Beauty.—This is a beauty. Crimson edge with white stripe in the centre of each petal. The variegation is very regular and even. A fine grower; immense bloomer; foliage very distinct, being finely cleft. One of the very finest of all dahlias for bedding.

Gilt Edge.—Buff, striped and tipped with pure white. In form, variegation, and shape of flower very much like *American Flag*.

Henry Patrick.—The very best pure white cactus dahlia. Stems long; fine for cutting or exhibition. An early, profuse, and continuous bloomer. Flowers of large size, beautiful pure waxy white, never showing centre. Extra.

John H. Roach.—Soft canary yellow—a beautiful color. Flower is also of beautiful form, being of the perfect cactus type, petals being curled and pointed. An improvement on *Lady Penzance*.

Mrs. Barnes.—Centre of flower straw color, shading to pink at tips of the petals, the outer petals delicate rose. A very beautiful flower both in color and form, having very broad petals. Shape of the flower is very striking. An exceedingly choice flower for cutting.

Mrs. Bennett.—Scarlet, showing pinkish tint. Petals broad and pointed; flower very regularly and finely formed.

Mrs. E. C. Monroe.—Lovely shade of light canary yellow. Large flower of perfect form. Very free bloomer and extra desirable in every way.

Wm. Agnew.—The grandest red cactus dahlia. Flowers of largest size and of perfect form; color richest shade of intense dazzling red. A great bloomer, plants being covered with masses of the large brilliant bloom.

20c. each, $2.00 per dozen.

STANDARD BEARER.

Clifford W. Bruton.—Very rich shade of deep lemon-yellow. Tall grower and an early and very free bloomer. Valuable for cutting. Very desirable.

Ernest Cannell.—Very bright terra cotta, shaded orange. Very compact, solid flower, with short, broad petals tapering to a point.

Harmony.—Reddish bronze, shading to bright lemon-yellow toward the centre. Florets are long, curled, and very pointed. A beautifully formed flower.

Henry F. Michell.—Tawny yellow, suffused and marked with irregular broad stripes of terra cotta—a peculiar color. Form of flower is also very striking, petals being broad, pointed, and slightly twisted. Exceedingly odd and distinct.

Iridescent.—Very peculiar color, almost impossible to describe,—bright rosy red, with purplish sheen, showing a distinct orange shade, colors intermingling. Very brilliant in bright sunlight or under electric light.

Kenerith.—Bright scarlet, each petal edged dark crimson. Fine form. Very free bloomer. Very dwarf. A gem.

Maid of Kent.—Scarlet-maroon at base of petal, point of each petal being white, giving it a very novel appearance. A remarkably fine variegated dahlia.

Matchless.—Centre of flower blackish maroon, outer petals shading to crimson-maroon—a very dark color, unequaled for richness. One of the earliest and freest bloomers, and desirable for cut flowers on account of its beautiful form and magnificent color. A *matchless* variety.

Nymphaea.—This is called the *Pink Water Lily Dahlia*, being the exact shade of a pink water lily. Lovely, delicate color—delicate pink, shading to white at centre. Extra valuable for cut flowers on account of its lovely color and early and profuse blooming qualities.

Orange King.—Extra dwarf, growing only about two feet high, and a very early and profuse bloomer. Rich, glowing orange. Fine for bedding on account of its dwarf habit and free-blooming qualities.

Red and Black.—One of the most striking and effective of all dahlias. Deep wine-red, heavily margined with dark maroon; colors rich and beautiful. One of the finest decorative dahlias.

Viola.—Magnificent flower of immense size, fully six inches in diameter. Dark crimson, shading to deep maroon in centre of flower; very rich and velvety. Petals sharply toothed. An elegant variety. No other dahlia approaches it in size.

15c. each, $1.50 per dozen.

EARL OF PEMBROKE.

Dry roots of some of the above kinds can be furnished for immediate shipment. After April 1st, the entire collection can be furnished in strong pot-grown plants. Dry roots will be furnished as long as stocks permit, after which orders will be filled with pot-grown plants. Pot-grown plants will bloom just as satisfactorily as dry roots.

LARGE-FLOWERING OR SHOW DAHLIAS.

EXTRA CHOICE, NEWER, AND SCARCER SORTS.

PURITY.

Apple Blossom.—Extra fine in every way. Exquisite form and finish, always full to centre. Flesh color, tipped deep carmine and sometimes suffused with carmine.

Florence Tranter.—Petals heavily tipped and edged with bright violet-rose, shading to light flesh color at base. A magnificent large, perfectly shaped flower, forming a perfect ball. Dwarf grower and an exceedingly free bloomer. **30c. each.**

J. T. West.—Orange, very heavily tipped with carmine. Large and beautiful flower. Very free bloomer.

Kaiser Wilhelm.—Yellow, tipped scarlet. Very fine large flower of perfect form and finish.

Miss May Lomas.—Extra good; one of the grandest varieties in the entire list. Flowers very large, of perfect form, never showing centre. Form is entirely distinct, having immense shell-like petals of the most exquisite finish. A lovely color,—flesh, faintly tinged violet.

Mrs. Wellesley.—Very dark carmine-pink, centre and base of each petal white.

Purity.—A very dwarf pure white show dahlia, growing about two feet in height. An exceedingly early and free bloomer. Flowers are of large size and of the most perfect form and snowy whiteness.

Souv. de Mme. Moreau.—An extra choice exhibition sort. Extra fine, perfect flower of immense size; bright pink; much larger than *A. D. Livoni*, and considerably darker.

Storm King.—Pure snowy white; medium sized flower, very perfectly formed, ends of petals toothed. Dwarf, and an exceedingly free bloomer. A fine florists' variety for cut flowers.

Tom Thumb.—Very dwarf, growing not over eighteen inches high. Plants a mass of bloom. Flowers of large size—three inches in diameter; deep golden yellow, tinged and tipped scarlet. Fine for borders.

White Swan.—A fine white-flowered variety of the decorative type. Tall grower and an exceedingly free and early bloomer. A grand variety for cut flowers on account of its perfect form, earliness, and the freedom with which it blooms.

Willie Garrett.—Bright cardinal. Dwarf grower. Free bloomer. **30c. each.**

20c. each, $2.00 per dozen, except where noted.

A. D. Livoni.—This is the loveliest of all the pink dahlias in this section. Very light silvery pink, petals beautifully quilled.

Emily Edwards.—Centre of flower lovely delicate shell-pink, outer petals shading darker. A fine, perfect flower.

John Sladden.—The best dark variety,—dark maroon, almost black. Of perfect form.

Lucy Fawcett.—Straw color, lightly mottled and occasionally striped with magenta. Flower of large size; free bloomer. One of the best.

Mrs. Dexter.—Lovely soft salmon-buff—a charming shade, lighting up beautifully under artificial light. Large, full, regular flower. Especially fine for exhibition.

Ruby Queen.—Ruby purple. Large, full, fine flower; long stem; free bloomer. Distinct and good.

Striped Banner.—Crimson, with broad white stripe in centre of each petal, giving the flower the appearance of being crimson tipped with white. An extra fine variegated variety. Large, full, perfect form.

Teddy.—Violet-pink. Petals toothed.

15c. each, $1.50 per dozen.

SMALL-FLOWERING OR POMPON.

Alewine.—White, very delicately shaded with light pinkish lavender; a lovely color. Flowers are of the most perfect form, borne on long stems. A very early and free bloomer. A splendid cut flower. Extra.

Carol.—White, delicately tinted flesh. Tall grower, with fine long stems. Fine for cutting. An exceedingly free and early bloomer.

Eleganta.—A lovely bright pink pompon, somewhat resembling *A. D. Livoni* in color. Flower is of the most perfect form, petals being quilled and very compact. Extra. Very free bloomer.

Elfin.—Straw color; quilled; very small, perfect flower.

Le Petit Jean.—Deep purple. Perfect ball shape. Small.

Leila.—Flowers vary in color,—sometimes flesh, mottled and suffused with scarlet, sometimes yellow with scarlet tips, and occasionally mottled with white. An oddity.

15c. each, $1.50 per dozen.

Snowclad.—The finest white pompon. Flowers snowy white, perfect in form. A dwarf grower; very early, covered with a mass of bloom the whole season.

Sunshine.—This is an extra choice variety. Flowers are of the most distinct form; intense brilliant crimson-scarlet. A fine variety either for exhibition or cutting, flowers being borne on long stems. A very early and a very profuse bloomer.

20c. each, $2.00 per dozen.

Rosalie.—Very bright canary yellow, very lightly tipped with bright carmine. Very bright and pretty.

Sprig.—Buff, tinged and tipped carmine. Small, perfect flowers; quilled.

SINGLE DAHLIAS.

SINGLE DAHLIAS.

Fashion.—Bright crimson-maroon, with golden yellow disc surrounded with a ring of bright carmine. **20c. each.**

Harold.—Black velvety maroon. Petals toothed.

John Downie.—Brilliant scarlet. Large and fine. **20c. each.**

May Kamerly.—White, striped, splashed, and mottled with bright carmine and crimson-maroon.

Miss Roberts.—Pure lemon-yellow; large.

Mrs. L. C. Bassett.—Carmine-purple, bordered with deep rose.

Paragon.—Very dark maroon, narrowly bordered bright crimson.

Snow Queen.—Pure white; large flower. Best single white.

15c. each, $1.50 per dozen, except where noted.

Dry roots of some of the above kinds can be furnished for immediate shipment. After April 1st, the entire collection can be furnished in strong pot-grown plants. Dry roots will be furnished as long as stocks permit, after which orders will be filled with pot-grown plants. Pot-grown plants will bloom just as satisfactorily as dry roots.

GERANIUMS.

Dryden.—***New Fancy Single Bicolor.*** This is a great addition to our bedding geraniums, as it is so distinct and different from all other varieties commonly used for bedding; and as a free, constant, and abundant bloomer it excels any other variety that we know. All other geraniums of this class previously introduced, while they have been greatly admired as pot plants, have never proved satisfactory for bedding; but this variety, which is one of the most beautiful of this bicolor class—bright rosy red, with white blotches on each petal,—is one of the finest geraniums for bedding ever introduced. It is a grand introduction, and we can recommend it strongly, as we are sure it will give great satisfaction. It is a gem.

A large bed of this was exhibited at the Pan-American Exposition the past season, and no bed there attracted more attention. It was simply a bouquet of its beautiful flowers the entire season, flowers being borne in such masses as to almost hide the foliage. Mr. William Scott, Assistant Superintendent of Floriculture at the Pan-American Exposition, states, "Dryden is a beauty,—a compact, free single bicolor, with light centre shading to bright carmine-red. Ordinarily bicolors are not considered effective as bedders, but this variety is quite capable of blowing its own horn."

15c. each, $1.50 per dozen; extra size, 25c. each, $2.50 per dozen.

Jean Viaud.—***The Pink Beaute de Poitevine.*** The finest double pink variety that we have ever seen. Unquestionably the coming standard double pink geranium for bedding; fully as good a bedding variety as *Dryden*. It is a dwarf, stocky grower, and a remarkably free bloomer, bearing large trusses of perfect florets. It is also a continuous bloomer, plants being covered with a perfect mass of flowers throughout the season. It is not only an unusually fine bedding geranium, but is also a grand variety for pot culture. Semi-double, rose-pink, with white throat,—an exquisite color.

15c. each, $1.50 per dozen; extra size, 25c. each, $2.50 per dozen.

PHOTOGRAPH OF A BED OF DRYDEN GERANIUMS AT THE PAN-AMERICAN EXPOSITION.

DOUBLE.

Alphonse Ricard.—Bright vermilon-scarlet; semi-double; trusses of enormous size.

Beaute de Poitevine.—Undoubtedly the best salmon and the most profuse bloomer of all the geraniums. Trusses are of the largest size; florets very large and of a beautiful brilliant salmon.

Bonnatt.—Deep dark pink, very bright. Fine, compact habit; free bloomer. Extra.

Comtesse de Castries.—Bright silvery pink—an exquisite shade. One of the most beautiful geraniums either indoors or out. Fine bedder and fine pot plant. Fine large truss. Extra.

Comtesse de Harcourt.—*A double white Bruant.* Probably the best double white for bedding.

Double Gen. Grant.—Still the favorite orange-scarlet variety, unsurpassed in color, and still unexcelled as a bedder; also fine for pot culture. Flowers large and double.

James Y. Murkland.—Bright salmon, shading white at edge of petals; large truss; free bloomer.

John A. Doyle.—Richest scarlet. A very profuse bloomer.

La Favorite.—Perfect flowers of snowy whiteness. Strong grower; profuse bloomer.

Marvel.—Double; scarlet-maroon. Fine habit. Truss large and full, held well above the foliage. A grand bloomer. Considered even superior to *S. A. Nutt.*

Mme. Buchner.—Pure white; flowers of the largest size, abundantly produced. A grand bedder as well as a first-class pot plant. Extra fine.

Mme. Jaulin.—Semi-double; delicate peach pink, with wide border of white,—a lovely color. Florets are very large, and are produced in enormous trusses; dwarf, compact, and vigorous habit.

Mme. Thibaut.—Very bright rosy pink—a beautiful soft shade. Very free bloomer.

S. A. Nutt.—Still the favorite dark crimson sort. For years this variety has had no compeer, and it is to-day practically unrivaled. An ideal bedding variety.

Triomphe de Nancy.—Bright carmine-pink, with clear white centre. Novel and striking. A beautiful fancy sort. **15c. each.**

Rose.—The favorite scented-leaved sort.

Mountain of Snow.—Silver-leaved; edges of leaves margined silvery white.

SINGLE.

America.—A splendid variety for pot culture. In habit like *Mars*, from which it is a seedling. Its free blooming habit is shown in the illustration. On opening, the flowers are white with salmon centre, changing to various shades of salmon and rose; when fully open, deep pure rose,—very irregularly marked, no two being exactly the same. **15c. each, $1.50 per dozen.**

Gen. Grant.—Bright scarlet. Best single scarlet for bedding or massing. For an effective bedding geranium nothing excels this in brilliancy. It outblooms every other variety.

Mars.—An ideal variety for growing in pots. Very dwarf and compact. A wonderfully free bloomer. Flowers are borne in large trusses; deep salmon with white edge.

Madonna.—Very soft, delicate pale pink.

Mme. Bruant.—Snow white, edged and veined with carmine. **15c. each.**

Mme. De la Roux.—Bright salmon; large trusses. Strong and vigorous.

Mrs. E. G. Hill.—The finest single salmon. Flowers unusually large.

Mrs. J. M. Gaar.—Pure snowy white. Dwarf habit. Good grower.

Rev. W. Atkinson.—Very dark crimson; immense trusses; vigorous grower; fine bedder.

DOUBLE IVY-LEAVED.

Beauty of Castle Hill.—Large flower of a beautiful rose color; immense truss.

Eden Marchii.—Soft rosy pink, shaded salmon,—a lovely shade.

Gen. Championnet.—Bright scarlet; darker than *P. Crozy*. Flowers extra large and very double.

Jersey Beauty.—Dark purplish pink, upper petals marked with maroon.

La Rosiere.—A beautiful soft pink at base of petals, shading to blush white.

P. Crozy.—Scarlet, nearly two inches in diameter; clusters six inches across.

Ryecroft Scarlet.—Carmine-scarlet. Very double. Large flower and truss.

Ryecroft Surprise.—Bright salmon-pink, with crimson markings on upper petal. Large and fine.

Souv. de Chas. Turner.—Deep bright pink, upper petals feathered maroon. Very handsome.

10c. each, $1.00 per doz., $6.00 per 100. Extra size, 15c. each, $1.50 per doz., $9.00 per 100, except where noted.

PELARGONIUMS (*Lady Washington Geraniums*).

These have always been favorite plants, but the new and improved varieties which we have the pleasure of offering will give them added popularity. The size and beautiful coloring of the flowers are remarkable. They are also exceedingly free blooming, and when in full bloom a plant is completely covered with a dense mass of the showiest flowers, forming a huge bouquet. Although pelargoniums do not bloom constantly, as the common geraniums do—blooming only about two months in the spring,—nothing compares with them when in bloom. We know of no flowering plant that will give more satisfaction. They make beautiful house plants, and there is nothing showier for Easter or for spring sales.

Bridegroom.—Beautifully crimped flowers, rosy blush, with a very pleasing maroon shade. Dwarf and free.

Champion.—White shaded blush, upper petals feathered maroon and red, with small carmine blotch on lower petals.

Countess.—Exceedingly large, fine flower, two and a half inches in diameter. Very bright salmon suffused with scarlet; base of petals white, dark crimson blotch on the two upper petals, margined white.

Crimson King.—For freedom of flowering, depth of color, and good habit, we have no hesitation in predicting that this variety will become one of the most popular for market purposes. As its name denotes, it is of a most intense crimson color.

Dorothy.—Very large flower, two and a half inches in diameter, with fine broad petals. Lovely light pink, two upper petals marked with dark carmine with crimson veinings, each petal margined with a broad band of silvery white.

Evening Star.—Deep crimson, small blotch, white throat.

Edward Perkins.—Very large, fine flower, with broad petals two and a half inches in diameter. Bright scarlet, two upper petals marked with crimson-maroon, base of petals tinged with pink.

Gold Mine.—Exceedingly bright and showy. One of the largest-flowered, freest blooming, and most beautiful and distinct of all. Carmine-scarlet with white centre, edges of petals crimped.

H. M. Stanley.—Dwarf habit. Flowers soft lake, upper petals deeper, with maroon blotch. Useful for general decoration.

Marie Mallet.—Flesh color, dark maroon blotch, bordered scarlet.

Mme. Thibaut.—An exquisite variety. Very large, round, perfect flower, semi-double. White with large pinkish salmon blotch in centre of each petal, giving the effect of a flower with beautiful silvery band through the centre, with broad white edge and large white centre. Extra.

Mrs. Robt. Sandiford.—Very large flower, semi-double, pure snowy white, with exception of very slight carmine veinings on upper petal.

Strong plants, 3½-inch pots, 25c. each, $2.50 per dozen. Large specimens in 5-inch pots, extra fine, 50c. each.

MISCELLANEOUS GREENHOUSE AND BEDDING PLANTS.

(All plants here offered are in 2¼-inch pots, unless otherwise noted.)

	Each	doz.	100
Ageratum:			
Princess Pauline.—Very distinct and beautiful. The body, or centre, of the flower is white, while the stamens forming an outer ring are sky blue, giving the flower a pretty variegated appearance. Dwarf, compact habit, rarely exceeding eight inches in height	6c.	$0.60	$4.00
Cope's Pet.—Dwarf; bright blue	6c.	.60	4.00
White Cap.—Best white	6c.	.60	4.00
Stella Gurney.—(*For description, see page 22.*)	10c.	1.00	6.00
Lady Jane.—(*For description, see page 22.*)	10c.	1.00	6.00
Alternanthera:			
Paronychioides major.—Brightest carmine	6c.	.60	4.00
Rosea nana.—Very dwarf and dense; rosy pink.	6c.	.60	4.00
Aurea nana.—Best dwarf; yellow.	6c.	.60	4.00
Alyssum:			
Tom Thumb.—Very dwarf and compact	6c.	.60	4.00
Double-flowering.—Larger and finer than the single	6c.	.60	4.00
Anthericum Vitatum Variegatum.—Leaves striped white and green; plants sending out long, wiry shoots, from the ends of which small plants grow, rooting in the air. 3½-in. pots	25c.	2.50	
Caladium Esculentum (*Elephant's Ear*).—Strong plants started in 6-in. pots, ready in May and June. (*For dry bulbs, see following page.*)	25c.	2.50	
Carnation, Marguerite, for summer-blooming. (*For description, see page 14.*)	10c.	1.00	6.00
Castor Oil Bean (*Ricinus*).—A stately ornamental-leaved plant, very effective in subtropical gardening. 3½-in. pots	15c.	1.50	
Cobea Scandens.—One of the finest summer climbers. Strong plants, 3½-in. pots	15c.	1.50	
Coleus:			
Favorite.—Bright red, bordered golden yellow	6c.	.60	4.00
Firebrand.—Brilliant crimson, shaded maroon. Very bright. Fine bedder	6c.	.60	4.00
Fire Crest.—Carmine-crimson, slightly edged yellow, deeply serrated; centre of leaves mottled deep bronze	6c.	.60	4.00
Gaiety.—Centre of leaf white, green toward edge, the whole beautifully blotched and spotted dark crimson. One of the most beautiful and unique	6c.	.60	4.00
Golden Bedder.—Introduced and first sent out by us in 1883. The standard yellow	6c.	.60	4.00
Hero.—Black	6c.	.60	4.00
Progress.—Very beautiful. Green and bronze, mottled and speckled with white and pink	6c.	.60	4.00
Mrs. F. Sander.—Centre creamy white, splashed magenta, crimson, and purple, with light green edges. Extra	6c.	.60	4.00
Tricolor undulata.—Pinkish scarlet centre, edged with yellowish green	6c.	.60	4.00
Verschaffeltii.—Crimson-maroon; the favorite.	6c.	.60	4.00
Best assorted fancy-leaved varieties	6c.	.60	4.00

	Each	doz.	100
Daisies:			
English (*Bellis perennis*).—Early spring-blooming plants for edging, etc., flowering with pansies. Blooming plants from frames.			
Double White.—Pure snowy white	6c.	$0.60	$4.00
Longfellow.—Dark rose color	6c.	.60	4.00
Snowball.—Large, double white.	6c.	.60	4.00
Paris *or* French Marguerite.—Fine winter and spring-blooming greenhouse plants	10c.	1.00	
Echeveria Secunda Glauca.—From flats	6c.	.60	4.00
Forget-me-not (*Myosotis palustris semperflorens*).—(*For description, see page 14.*)	10c.	1.00	6.00
Fuchsias.—Finest named sorts:			
Strong plants, 2¼-in. pots	6c.	.60	
Extra sized plants, 3½-in. pots (in May)	15c.	1.50	
Feverfew, Dwarf White.—Fine for cutting.			
Blooms constantly	10c.	1.00	
Extra sized plants, 3½-in. pots	15c.	1.50	
Heliotrope.—Fine plants, 2¼-in. pots	6c.	.60	4.00
Extra sized plants, 3½-in. pots	12c.	1.25	8.00
Ivy:			
German *or* Parlor.—Rapid grower. Fine for hanging-baskets	6c.	.60	4.00
English.—We have an elegant stock of this favorite plant, useful for so many purposes. Strong plants, with fine tops, 3½-in. pots	25c.	2.50	
Lantanas:			
Pluie d'Or.—Bright golden-yellow; very dwarf.	10c.	1.00	
Innocence.—Best white	10c.	1.00	
Roi des Roses.—Scarlet and dark orange	10c.	1.00	
Giselle.—Deep rose; heads of bloom very large.	10c.	1.00	
Extra sized plants of above varieties, 3½-in. pots	15c.	1.50	
Lemon Verbena (*Aloysia citriodora*).—Esteemed for its fragrant foliage	10c.	1.00	
Extra sized plants, 3½-in. pots	15c.	1.50	
Lobelia:			
Compacta.—Blue; best bedding variety	6c.	.60	4.00
Gracilis.—Blue; trailing, for baskets	6c.	.60	4.00
Manettia Bicolor.—A small vine, literally covered with flowers the entire season. Scarlet, tipped yellow. Strong plants	10c.	1.00	
Extra sized plants, 3½-in. pots	15c.	1.50	
Moon Flower, *or* Evening Glory.—Probably the most rapid growing summer climber	10c.	1.00	
Extra sized plants, 3½-in. pots	15c.	1.50	
Nasturtium, Tom Thumb.—Invaluable for hanging-baskets, and well adapted for planting against foundations of houses. Crimson, scarlet, and yellow. Strong plants, ready May 1st, 3½-in. pots	15c.	1.50	8.00
Petunias, Single, Fancy-fringed Hybrids.—Extra fine flowers of largest size, deeply fringed. Finest strain of single petunias.	10c.	1.00	6.00

	Each	doz.	100
Pansies.—Extra choice sorts: *Perfection, Trimardeau*, etc. Blooming plants from frames	6c.	$0.60	$4.00
Salvia:			
Bonfire (*Clara Bedman*).—An improved salvia. Quite dwarf, growing about two feet high, and flowering very early and exceedingly profusely. Extra	6c.	.60	4.00
Splendens (*Scarlet Sage*).—Brilliant scarlet	6c.	.60	4.00
Golden.—Foliage deep golden yellow; flowers bright scarlet	6c.	.60	4.00
Dwarf Golden Tom Thumb.—Makes a small, compact plant, very dwarf,—never exceeding a foot in height; exceedingly bushy and compact. Does not bloom. Valuable on account of its dwarf, compact habit for use in carpet bedding, also on account of its color	10c.	1.00	6.00
Smilax.—Indispensable in all cut flower work, on account of its beautiful foliage	10c.	1.00	6.00
Extra sized plants, 3½-in pots	15c.	1.50	9.00
Swainsona:			
Galegifolia alba.—Pure white sprays; always in bloom. One of the finest plants for conservatory or window. Resembles Sweet Peas. Strong plants, 3½-in. pots	15c.	1.50	
Galegifolia rosea.—Similar to *Alba* in every respect, except flowers are bright pink. Strong plants, 3½-in. pots	15c.	1.50	
Solanum Wendlandii.—One of the most superb summer-flowering vines, blooming continuously in great masses, often as many as a hundred flowers in a single cluster. Flowers nearly three inches across. Color, beautiful shade of lavender-blue. Strong plants, 3½-in. pots	20c.	2.00	
Tradescantia (*Wandering Jew*).—Useful for hanging-baskets	6c.	.60	4.00
Verbenas, Mammoth.—Choicest named sorts: white, pink, scarlet, and blue	6c.	.60	4.00
Vinca.—Long, trailing vines, indispensable for baskets or vases.			
Major.—Leaves variegated white and green	10c.	1.00	6.00
Elegantissima.—Green and yellowish green, variegated. Strong plants	10c.	1.00	6.00
Extra sized plants of above varieties, 3½-in. pots, with fine tops	20c.	2.00	10.00
Minor cerulea *or* Blue Myrtle.—(*For description, see page 14.*) Strong plants from ground	15c.	1.50	9.00
Violets:			
Marie Louise.—The standard dark blue variety. Best for winter-flowering. Our stock is very clean and healthy, entirely free from disease, and in the very best possible condition.			
Strong young plants, spring delivery	6c.	.60	4.00
Large blooming plants, fall delivery	15c.	1.50	9.00
Swanley White.—Pure white; the best white. Strong young plants, spring delivery	6c.	.60	4.00
Double Russian.—(*For description, see page 14.*) Strong young plants	10c.	1.00	6.00

VEGETABLE PLANTS.

(For description of these varieties, see Vegetable Seed pages.)

	Doz.	100.	1000.
Asparagus Roots:			
Colossal and Palmetto, strong two-year-old.		$1.00	$7.50
Palmetto, extra strong three-year-old		2.00	15.00
Columbian Mammoth White, two-year-old		1.00	7.50
Cabbage Plants:			
Early; ready in April (*transplanted*):			
Henderson's Early Summer		1.00	7.50
Late; ready in June:			
Premium Flat Dutch, Autumn King, Drumhead Savoy, Mammoth Rock Red		.50	3.00

	Doz.	100.	1000.
Cauliflower Plants:			
Early; ready in April (*transplanted*):			
Henderson's Early Snowball		$1.50	$10.00
Late; ready in June:			
Henderson's Early Snowball		1.00	7.50
Celery Plants—Ready in June:			
Perfection Hartwell, Golden Dwarf, White Plume, Golden Self-Blanching, Pink Plume		.50	3.00
Egg Plants—Ready in May:			
New York Improved, strong 4-in. pot plants	1.00	6.00	

	Doz.	100.	1000.
Lettuce Plants:			
Early; ready in April (*transplanted*):			
Boston Market, Black Seeded Simpson		$1.00	$7.50
Late; ready in May and later:			
Big Boston, Black Seeded Tennis Ball		.50	3.00
Pepper Plants—Ready in May (*transplanted*):			
Large Bell, or Bull Nose, and Cayenne	.30	2.00	
Rhubarb Roots—Linneus:			
Strong roots	1.50	8.00	
Extra heavy roots for forcing	2.50	16.00	
Tomato Plants—Ready in May (*transplanted*):			
Acme, Perfection, Trophy, Mikado, Champion, Ponderosa, New Stone	.20	1.50	

SUMMER-FLOWERING BULBS.

CALADIUM ESCULENTUM.

CALADIUM ESCULENTUM.

(Elephant's Ear.)

Very largely planted for foliage effects, either as specimens on the lawn or for bordering large sub-tropical groups.

Large bulbs, 6 to 9 in. in circumference, **10c. each, $1.00 per doz., $6.00 per 100.** *By mail, add 5c. each for postage.*

Extra sized bulbs, 9 to 12 in. in circumference, **15c. each, $1.50 per doz., $9.00 per 100.** *By mail, add 9c. each for postage.*

Mammoth bulbs, 12 in. and up in circumference. **25c. each, $2.50 per doz.** *By mail, add 15c. each for postage.*

NOTE.—We can supply started plants in May and June. For price of these, see page 55.

MADEIRA VINE.

5c. each, 50c. per doz., $3.00 per 100.

RICHARDIA ALBA MACULATA.

(Spotted-leaved Calla.)

A beautiful summer-flowering calla, having medium sized green leaves spotted with silvery white. Can be grown as a pot plant or in open ground.

Fine large bulbs, 10c. each, $1.00 per doz., $6.00 per 100.

GROFF'S NEW HYBRID GLADIOLI.

Awarded Gold Medal, Pan-American Exposition.

No varieties of named gladioli can in any way compare with these magnificent hybrid seedlings here offered. No such collection was ever before offered. In their preparation the most expensive named varieties were used, without regard to their cost, and hundreds of new varieties practically unknown. They are the best and latest product of years of costly effort, and the result of scientific hybridization from the most valuable material the world has ever known. They have been prepared especially with the view of providing the amateur with a typical collection of the modern gladioli. Every collection is especially prepared. So great is the diversity that the purchaser of a thousand bulbs will get few duplicates.

Groff's Gold Medal Pan-American Exposition Collection.—This collection is made up from the choice new varieties exhibited at Buffalo in 1901, and contains varieties of such high quality that no grower, however critical, can wish for better value. Every desirable section known is represented,—Gandavensis, Lemoinei, Nanceianus, blues, and new hybrids. In this collection the white, light, and yellow shades are of the purest colors obtainable, relieved in many varieties by stains and blotches of most intense and decided contrast; the pink, red, scarlet, crimson, and cerise shades are of the highest quality, with flowers of the largest size and greatest perfection; and the new blue shades include tints of lilac, heliotrope, and clematis, such as have never before been offered in mixtures.

All the above are in various and endless combination, embracing the best production of the purest and most delicate tints, as well as the most brilliant and striking contrast of light and vivid colors. The flowers are of the largest size in their respective types, and the spikes are of correct form, with plants of exceptional vigor and vitality.

$3.00 per doz., $18.00 per 100.

Groff's Special Selections.—These specially selected collections of new hybrids are prepared from the cream of the world's named introductions in Gandavensis, Lemoinei, and Nanceianus, after discarding over six hundred named varieties. It also includes choice new tested seedlings of equal or greater merit.

Collection No. 1.—**Selected new dark hybrids** of shades and combinations of red, scarlet, and crimson. Highest quality. **$2.50 per doz., $15.00 per 100.**

Collection No. 2.—**Selected new white, light, and yellow hybrids.** No equal value offered elsewhere or otherwise obtainable. **$3.00 per doz., $20.00 per 100.**

Collection No. 3.—**Selected new blue hybrids,** not offered elsewhere in the world. No smoky or slate blues among them. **$3.00 per doz., $20.00 per 100.**

Groff's Hybrid Seedlings.—**The most popular strain in America.** All colors, including slate blues, smoky and sooty combinations in great variety. **75c. per doz., $4.00 per 100, $30.00 per 1,000.**

GLOXINIA.

GLADIOLI IN SEPARATE COLORS

As Usually Offered.

Pink Shades.—**35c. per doz., $2.00 per 100.**

Scarlet and Crimson.—Extra choice. **30c. per doz., $1.50 per 100.**

White and Light.—**35c. per doz., $2.25 per 100.**

Yellow.—**50c. per doz., $3.50 per 100.**

Striped and Variegated.—**40c. per doz., $2.50 per 100.**

Extra Superfine Mixed.—This is a mixture of the very best varieties, and contains an elegant assortment, light colors predominating. **30c. per doz., $1.75 per 100, $15.00 per 1,000.**

Lemoine's Hybrids.—Very beautiful, remarkable for fine colorings and markings and distinctive form. Extra fine sorts. **35c. per doz., $2.00 per 100.**

By mail, add 10c. per dozen for postage.

TUBEROSE PEARL.

We handle this very largely, exporting annually nearly a million bulbs—more than five carloads. Our bulbs are grown in the South, where the climate and soil are peculiarly adapted for their perfect development, and the stock we offer is the finest to be had.

Extra sized bulbs, 35c. per doz., $2.00 per 100. By mail, 50c. per dozen.

GLOXINIAS.

Fine for indoor decoration during the summer. Plants are of great beauty, the soft, velvety leaves being surmounted with lovely large trumpet-shaped flowers of exquisite coloring. Groundwork of many is pure white, with throat of blue, rose, scarlet, and crimson, some having tubes of bright color with white throat. Bloom until late in summer. We handle these bulbs very largely, and our strain of *Hybrida crassifolia erecta grandiflora* is unequaled.

Fine bulbs, all colors mixed, 10c. each, $1.00 per doz., $6.00 per 100.

TUBEROUS-ROOTED BEGONIAS.

Very popular on account of the exceeding brilliancy and extraordinary beauty of the flowers, making one of the showiest and most beautiful plants for the decoration of the greenhouse in summer. They are also used for bedding with success in some localities. They make handsome pot plants, and can be grown anywhere in the summer if given a slight protection from the sun. Plants are covered with a wealth of bloom, which is simply dazzling, from June until November. Flowers are of immense size, three to four inches in diameter. We offer bulbs in five separate colors,—white, pink, scarlet, crimson, and yellow.

SINGLE, 10c. each, $1.00 per doz, $6.00 per 100. DOUBLE, 15c. each, $1.50 per doz., $9.00 per 100.

NOTE.—We can supply started plants in May and June. For price of these, see page 23.

FANCY-LEAVED CALADIUMS.

These make grand plants for the decoration of the greenhouse and conservatory during the summer, luxuriating during the hottest summer months. They can also be grown out-of-doors if in slightly shaded position. Plants are grown from tubers, which should be started in March or April. We can supply a grand collection of named varieties, including the new Brazilian and best of the older sorts.

Extra sized bulbs, 20c. each, $2.00 per doz., $12.00 per 100.

FANCY-LEAVED CALADIUMS.

For Cannas, see pages 26, 27, and 28; for Dahlias, see pages 32 and 33; for Hardy Lilies, see page 15.

Our catalogue of hardy bulbs for fall planting, early spring-flowering, or forcing for winter-blooming under glass, will be issued in September, and will be mailed to all our customers.

CHOICE SELECTED FRUITS.

APPLES.

Early Harvest.—Pale yellow. Very early. August.
Sweet Bough.—Large; pale yellow; follows *Early Harvest.*
Red Astrachan.—Red; handsome; somewhat acid. August.
Maiden's Blush.—Yellow, red cheek; beautiful. September.
Fall Pippin.—Yellow. Fine for table or cooking. October.
King of Tompkins Co.—A superb red; of largest size and finest quality. November.
Rhode Island Greening.—Fine for late fall and early winter.
Baldwin.—A favorite. Fine keeper. Bright red.
Spitzenberg.—Deep red; highly flavored. November.
Northern Spy.—Late, fine keeper; highly flavored.
Newtown Pippin.—Very late. The standard of excellence in quality. Does exceptionally well in this locality.
Roxbury Russet.—Best of the Russets. Popular on account of its productiveness and excellent keeping qualities.
Transcendent (Crab Apple).—A beautiful variety of the Siberian Crab. Red and yellow.

35c. each, $3.50 per doz., $25.00 per 100; selected, 50c. each.

CHERRIES.

Coe's Transparent.—Pale amber with red cheek. Very early. End of June.
Governor Wood.—Light red. Vigorous grower and very productive. Good keeper. End of June.
Black Tartarian (*Black Ox-Heart*).—Very large. One of the most popular varieties. Fine grower and immense bearer. Ripens last of June or beginning of July.
Napoleon Bigarreau (*White Ox-Heart*).—Of largest size; pale yellow, red cheek; enormous bearer. Early July.
Windsor.—Brownish-black; large Very late; middle of July.
Early Richmond.—Sour. Very productive. June.
Montmorency Ordinaire.—Sour. Larger than *Early Richmond* and ten days later. Extraordinarily prolific. Extra

50c. each, $5.00 per doz., $35.00 per 100; selected, 75c. each.

PEACHES.

Triumph.—The earliest yellow peach; ripens in July. Large and of fine quality. Freestone. A sure and abundant bearer.
Mountain Rose.—Early; large and handsome; red cheek. Flesh white and juicy. One of the best. August.
Crawford's Early (*Melocoton*).—A magnificent large yellow peach. Early in September.
Oldmixon Free.—White flesh; large; skin pale yellow with deep red cheek. First to middle September.
Elberta.—Follows *Crawford's Early.* Flesh yellow. Exceedingly prolific; sure bearer, and hardy. Extra. Middle of September.
Stump the World.—Very large, white with bright red cheek. Flesh white, juicy, and highly flavored. End of September.
Crawford's Late (*Melocoton*).—A superb large yellow peach. The best of its season. Last of September.
Stephen's Rareripe.—Large; white shaded red; flesh white. Very beautiful. Exceedingly productive. Last of September.

25c. each, $2.50 per doz., $15.00 per 100; selected, 35c. each.

PEARS.

Doyenne d'Ete.—Small; yellow with red cheek; sweet and juicy. One of the very earliest—August first.
Clapp's Favorite.—The earliest *large* pear—earlier than *Bartlett.* Must not be allowed to ripen on tree; pick early in August.
Bartlett.—The old standard, and the best of all the pears. Middle of September.
Seckel.—Small, but of the highest flavor. A great favorite. Last of September.
Sheldon.—A splendid pear of highest quality. Large; russet; rich and delicious. October.
Beurre Clairgeau.—Very large, handsome, and attractive. A late fall or early winter variety.
Beurre d'Anjou.—A late winter pear. Large; handsome; melting. Will keep till midwinter.

35c. each, $3.50 per doz., $25.00 per 100; selected, 50c. each.

PLUMS.

Abundance.—A Japanese plum. Red; large and beautiful; very productive. Very early. August.
Bradshaw.—A very large and fine early plum; purple; very productive. August.
Imperial Gage.—Pale green; very productive. One of the best. Middle of August.
Yellow Egg.—Large; yellow; beautiful. A favorite sort. Last of August.
Burbank.—A Japanese plum, later and larger than *Abundance.* Cherry red. Ripens early in Sept.
Fellemberg (*French or Italian Prune*).—A fine late purple plum; oval; juicy and delicious; very productive. Extra. September.
Coe's Golden Drop.—Large; oval; pale yellow. Last of September.
Shropshire Damson.—A small dark purple plum. Fine for canning. Late.—October.

35c. each, $3.50 per doz., $25.00 per 100; selected, 50c. each.

QUINCES.

Rea's Mammoth.—An improved variety of *Apple*, or *Orange* quince; larger and more productive.
Champion.—Exceedingly large; pear-shaped; very productive. Late.

50c. each, $5.00 per doz., $30.00 per 100; selected, 75c. each.

HARDY GRAPES.

First-Class Two-Year-Old Vines.

Campbell's Early.—New. Very desirable on account of its extra earliness, large size, and other excellent qualities. Ripens in August, and bears in the most unfavorable seasons and localities. Its keeping qualities are remarkable, lasting in fine shape for a month or six weeks after ripening. Berries are of large size, dark purple, and clusters are very large and handsome. Flavor is rich and sweet, with no foxiness. Extra. **30c. each, $3.00 per doz.**
Herbert (*Rogers No.* 44).—A very large black sweet grape. A reliable ripener, and one of the most attractive fruits on account of its large size. **30c. each, $3.00 per doz.**
Moore's Diamond.—White; equally as attractive as *Niagara*, of better quality, two weeks earlier.
Worden.—An improved *Concord.*—larger, handsomer, of better quality, and two weeks earlier.
Niagara.—A very reliable ripening variety. Large clusters; greenish white. Extra desirable.
Brighton.—Red; very early.
Delaware.—Red; of best quality.
Lindley (*Rogers No.* 9).—Large; red; early.
Salem.—Light bronze. Medium early.

The above seven sorts, 20c. each, $2.00 per doz.; selected, 30c. each.

Concord.—Black; medium season. **15c. each, $1.50 per doz.; selected, 25c. each.**

STRAWBERRIES.

Nick Ohmer.—A giant among strawberries. Fruit of the very largest size, dark glossy red, and of high flavor. Wonderfully productive.
Glen Mary.—The finest variety considering size, fine quality, and productiveness. Especially fine for home use. Berries extraordinarily large, dark glossy crimson. Extra.
Brandywine.—A marvel in size and productiveness. Berries dark glossy scarlet, of the very highest quality. An exceptionally fine sort. Midseason to very late.
Marshall.—The earliest large variety. Berries of immense size. Exceedingly choice.

Layer plants, spring delivery, $1.50 per 100.

Sharpless.—The favorite.
Cumberland Triumph.—A splendid berry.
Gandy's Prize.—Very late; large; handsome. Fruit fine, large, and luscious. Early.

Layer plants, spring delivery, $1.00 per 100.

Can be sent by mail if 25c. per 100 is added for postage.

CURRANTS.

Fay's Prolific.—As large and beautiful as the *Cherry* currant, with longer clusters, less acid, and better flavor, and, what is of the greatest importance, it is very much more productive.
Cherry, White Grape, Black.

Two-year-old plants, $1.00 per doz., $6.00 per 100; extra size, $1.50 per doz.

GOOSEBERRIES.

Downing.—**Two-year-old plants, $1.50 per doz., $9.00 per 100; extra size, $2.50 per doz.**
Industry.—Fruit large, dark red, with a rich, pleasant flavor; an immense yielder; never mildews. Unequalled by the largest foreign gooseberries for size, flavor, productiveness, and vigorous growth. **$2.50 per doz., $15.00 per 100; extra size, $3.50 per doz.**

RASPBERRIES.

Superlative.—We can recommend this as the largest, handsomest, and choicest red raspberry. It is a magnificent large variety, of fine color, firm, and of the very highest quality.

$1.50 per doz., $9.00 per 100.

Golden Queen.—Light orange. Exquisite flavor; the most delicious of all raspberries.
Cuthbert.—The standard red raspberry. Fine.
Gregg.—The best Black Cap. Large and fine.

The above three sorts, 50c. per doz., $3.00 per 100.

ERIE BLACKBERRY.

This is decidedly the finest blackberry. Perfectly hardy. Of enormous size—larger than *Lawton.* By far the sweetest, most melting, and delicious of all blackberries. Its compact style of growth is an additional recommendation for small gardens.

75c. per doz., $4.00 per 100.

CHOICE SELECTIONS IN FLOWER SEEDS

Directions for sowing flower seeds will be found printed on each packet.

NEW AND CHOICE ASTERS.

PIERSON'S PERFECTION ASTERS.

PIERSON'S PERFECTION ASTER.

These magnificent Asters are an improved strain of the *Pœony-Flowered*, growing about 18 inches high. The flowers are very double, of fine form, petals beautifully incurved. They bloom profusely, the plants being a mass of flowers, which are borne on long, stiff stems. We offer these in eight separate colors.

Pure White, Crimson, Light Blue, White and Black Blue, Dark Blue, Rose Color, Dark Red and White, Dark Blood-Red, —Per pkt., 10c.

One packet each of the eight colors for 75c.

Finest Mixed.—Per pkt., 10c.

TRIUMPH ASTER, WHITE.

This new white variety is the most beautiful of all the dwarf asters. Its large incurved flowers and dwarf, compact habit—growing about 1 foot in height—make it very desirable for bedding or pot culture. Per pkt., 10c.

BIJOU ASTER, PURPLE.

This is a new form of a dwarf bedding aster. Originated in England, and introduced for the first time this year. Flowers, purple. Compact growth, each plant bearing twenty-five to thirty large blooms. Per pkt., 10c.

RAY ASTER.

This new class attains a height of about 20 inches. The large flowers are borne on long, stiff stems, and are about 4 to 6 inches across, and consist of ray-like, slender, quilled florets, resembling the straight-rayed Japanese chrysanthemum. Very pretty and distinct.

White and Rose.—Each color, per pkt., 10c.

LADY ASTER.

In its branching habit it resembles the Mignon class, from which the *Lady Aster White*, introduced a few years ago, was obtained. We offer this year two new distinct colors of this class. The flowers are borne on strong stems, having the same semi-globular form as the Mignon. Each plant produces from forty to sixty flowers, coming into flower gradually and prolonging the blooming season. Valuable for bedding, potting, and for cut-flower purposes. The leaves are long and narrow, and of a light green color.

White.—Per pkt., 10c.

White, passing to Rose.—Per pkt., 10c.

Rose.—Per pkt., 10c.

One packet each three colors, 25c.

BALL, or JEWEL, ASTER.

A new class of asters, similar in form to the *Pœony-Flowered Perfection* but more dwarf and with shorter petals. Flowers perfectly round.

Finest Mixed.—Per pkt., 10c.

JAPANESE ASTER.

New and distinct strain, growing about 18 inches high; of branching habit; flowers large and double; 4 to 6 inches across, with long, wavy, curled, and twisted petals, resembling a Japanese chrysanthemum.

Finest Mixed.—Per pkt., 10c.

COMET ASTER.

The flowers of this remarkable Aster are large, averaging 4 to 5 inches across, having long, curled, and twisted petals, resembling the finest curled Japanese chrysanthemum. The long stems make this class especially desirable for cutting. The plants, growing from 12 to 15 inches high, form a regular pyramid of white.

White, Peach Blossom, Carmine, Rose and White, Light Blue.—Per pkt., 10c.

Finest Mixed.—Per pkt., 10c.

Giant White.—Much larger than the ordinary white, the petals being larger and broader. Per pkt., 10c.

Giant, The Bride.—White, changing to rose; a beautiful sort. Per pkt., 10c.

Giant White, passing to Light Blue.—A pleasing shade. Per pkt., 10c.

Giant, Finest Mixed.—Per pkt., 10c.

One packet each of the eight colors for 75c.

BRANCHING ASTER.

A magnificent American-grown, late-blooming Aster. Flowers, exceedingly large and double about 4 inches and over in diameter, borne on long stems, making it especially desirable for cutting. The petals are broad and long, and many of them twisted and curled, giving the flower the appearance of a large chrysanthemum. The branching habit of the plant, and the season when it blooms—coming into flower after all other varieties are out of bloom—lengthens the season of asters until frost.

White, Pink, Lavender.—Per pkt., 10c.

Mixed.—Per pkt., 10c.

VICTORIA ASTER.

These are considered by many to be the finest of all asters for size, color, profusion of bloom, bedding, or cutting. The flowers are very large, globular, and beautifully imbricated. We offer eight separate colors:

White, Carmine-Rose, Light Blue, Dark Blue and White, Crimson and White, Violet, Dark Scarlet, Crimson.—Per pkt., 10c.

One packet each of the eight colors for 75c.

Finest Mixed.—Per pkt., 10c.

MIGNON ASTER.

Similar to the *Victoria*, but of semi-dwarf, branching habit. Flowers, double; petals deeply imbricated. It blooms profusely, and is desirable for florists for cut flowers.

White, Peach Blossom, Light Blue.—Per pkt., 10c.

Lilac.—New. Per pkt., 10c.

One packet each of the four colors for 30c.

Finest Mixed.—Per pkt., 10c.

DWARF CHRYSANTHEMUM ASTER.

Can scarcely be recommended too highly; large, beautifully shaped flowers; dwarf, compact growth; desirable for bedding and bordering taller growing sorts.

Finest Mixed.—Per pkt., 10c.

CROWN, or COCARDEAU, ASTER.

A very striking and distinct class, each flower having a white centre surrounded by rose, blue, crimson, etc.

Finest Mixed.—Per pkt., 10c.

SNOWBALL, or WHITE PRINCESS, ASTER.

This beautiful snow white aster is especially adapted for massing, bedding, borders, and particularly for pot culture on account of its dwarf, compact, bushy habit. Each plant bears thirty or more large, perfectly double flowers, forming a solid bouquet of white, almost hiding the foliage of the plant. It is also highly recommended for cutting. Per pkt., 10c.; three pkts., 25c.

SINGLE-FLOWERED ASTER.

These single asters are abundant bloomers; flowers, star-shaped, held erect by strong, stiff stems. Plants begin to flower early and continue until late in autumn.

Finest Mixed.—Per pkt., 5c.

"QUEEN OF THE EARLIES" ASTER.

The chief characteristic of this aster is its extreme earliness: it blooms two to three weeks earlier than *Queen of the Market*, which makes it very desirable. It is the earliest of all asters.

White.—Per pkt., 10c.

IMPROVED DWARF PYRAMIDAL BOUQUET ASTER.

A splendid dwarf variety, growing only 1 ft. in height; when well grown, a plant forms a compact bouquet of pyramidal shape.

Finest Mixed.—Per pkt., 10c.

BETTERIDGE'S QUILLED ASTER.

An improved strain; large, double flowers, tube, or quill-shaped petals. Plants grow about 2 ft. high.

New Yellow.—Especially desirable on account of its odd color. Per pkt., 5c.

Finest Mixed.—Per pkt., 5c.

CHRYSANTHEMUM-FLOWERED ASTER.

We mail all Seeds in Packets and Ounces at Catalogue Prices Free to any Post-Office in the United States or Canada.

PIERSON'S PRIZE BALSAMS.

Old garden favorites, which have been so hybridized and improved that they are now as double and perfect as a Camellia, which the flower much resembles. They should *always* be transplanted, as this tends to produce more double flowers.

Scarlet.—Very double, intense fiery scarlet.
Crimson.—Deep crimson.
Apple Blossom.—Elegant.
Lilac.—Very delicate lavender.
Blood Red.—Brilliant deep scarlet.
Flesh Color.—A beautiful shade.
Solferino.—Satiny white, striped and spotted with crimson and lilac.
Rose Color.—Beautiful rosy pink.
Lemon.—Very beautiful.
White Perfection.—This is saved from the most perfect flowers only, and is designed for florists' uses and those who want an extra quality white. Per pkt., 10c.; per oz., $1.00.
Per pkt., 5c., except *White Perfection.*
One packet each of the ten colors for 50c.
Finest Mixed.—Per pkt., 5c.

NEW DOUBLE BALSAM, ALBA PERFECTA.

This superb Balsam of German origin will undoubtedly become very popular with florists who require perfectly white flowers. We insert here, in part, introducer's description: "Not only are the individual blooms just as large, as double, and as finely formed as those of the other colors of Improved Camellia-Flowered Balsams, but the plant as a whole, with its stems thickly crowded with snow white blossoms, produces a magnificent effect." Per pkt., 10c.

BEGONIAS.

Double Tuberous-Rooted.—The Tuberous-Rooted Begonias are among the handsomest of our summer-flowering bulbs, the flowers of many of our choice kinds being two and three inches in diameter, ranging from the most delicate shades of yellow and salmon to the most striking crimson and scarlet. Our seed has been very carefully hybridized, and will produce a large proportion of double flowers of the choicest sorts. Per pkt., 50c.
Single Tuberous-Rooted.—Finest mixed. Per pkt., 25c.
Vernon.—This excellent variety is one of the best for bedding in masses. The plants are fairly covered with showy flowers of the brightest carmine-scarlet, which, as the plants grow older, change to almost deep red, producing a fine effect. Seed sown early will produce blooming plants that will continue in flower until frost. Per pkt., 10c.

ABOBRA.

A pretty climbing perennial, with handsomely cut, glossy dark green foliage; small, oval scarlet fruits, forming beautiful garlands.

Viridiflora.—Per pkt., 5c.

ABRONIA.

Charming trailer, with Verbena-like, sweet-scented flowers blooming through the season.

Umbellata.—Rosy lilac, with white eye. Per pkt., 5c.

ACROCLINIUM.

One of the most beautiful *Everlastings*, bearing great quantities of bright pink and white daisy-like flowers, with a yellow centre.

Roseum.—Bright pink, charming. Per pkt., 5c.
Album.—Pure white. Per pkt., 5c.
Roseum fl. pl.—Flowers perfectly double and larger than the single sorts; very beautiful. Per pkt., 10c.

ADLUMIA.

A beautiful climbing plant of graceful habit, with delicate pale green pinnate foliage; flowers freely all summer, but not until the second season. Also called *Mountain Fringe* and *Alleghany Vine.* Hardy; grows 15 feet high.

Cirrhosa.—Flesh-colored. Per pkt., 10c.

AGERATUM.

Free-flowering bedding plants, producing a profusion of flowers continually, summer and winter.

Mexicanum.—Flowers, light blue; 2 feet high. Per pkt., 5c.
Tom Thumb.—Dwarf; compact; 6 to 9 inches high; light blue. Per pkt., 5c.

ORNAMENTAL FOLIAGED BEETS.

Scarlet-Ribbed Chilian.—A strong-growing variety, the leaves often more than three feet long by one foot wide, the mid-rib being bright scarlet. Per pkt., 5c.
Yellow-Ribbed Chilian.—Similar to the above, but richly variegated, with a yellow mid-rib. Per pkt., 5c.
Crimson-Veined Brazilian.—The colors of the Brazilian varieties are positive and distinct. Per pkt., 5c.
Golden-Veined Brazilian.—A variety with golden yellow markings. Per pkt., 5c.
Scarlet-Veined Brazilian.—Deep crimson, with scarlet markings. Per pkt., 5c.

BELLIS PERENNIS.

(*Double English Daisy.*)

Well known and charming early spring blooming plants, for edgings, etc., blooming with the pansies. Daisies may be easily raised from seed, and had in bloom in a very short time. Flower from April to June.

Double White.—Pure snowy white. Per pkt., 10c.
Longfellow.—A fine large-flowering double Daisy, with dark rose-colored flowers. Per pkt., 10c.
Snowball.—Large double white, fine for cutting. Per pkt., 10c.

BRACHYCOME IBERIDIFOLIA.

(*Swan River Daisy.*)

The Brachycome Iberidifolia is a daisy-like flower, found on the banks of the Swan River in Australia, and is sometimes called Swan River Daisy. An elegant little plant, growing about 8 inches in height, of compact branching habit, and abundance of flowers, something like those of the Cineraria.

Blue.—Per pkt., 5c. **White.**—Per pkt., 5c.
Finest Mixed.—Per pkt., 5c.

AMARANTHUS.

Grown for their bright foliage, which is remarkably brilliant; of no use whatever as pot-plants. Sow in open ground.

Tricolor.—Joseph's Coat. Per pkt., 5c.
Salicifolius.—Fountain plant. Per pkt., 5c.
Bicolor Ruber.—Dark red and yellow. Per pkt., 5c.

SWEET ALYSSUM.

Alyssum, Sweet.—An excellent border plant, its fragrant white blooms being indispensable for bouquets; in bloom constantly. Per pkt., 5c.; per oz., 25c.
Tom Thumb—(*Compactum Erectum, or Little Gem*).—A fine dwarf sort, suitable for low beds, edgings, borders, etc.; growing only 3 to 4 inches in height. Per pkt., 5c; per oz., 35c.

AMMOBIUM.

An everlasting flower; small, but very pretty, and very useful as a variety in winter bouquets.

Alatum Grandiflorum.—An improved variety, twice the size of the common sort, and purer white. Per pkt., 5c.

ANGELONIA GRANDIFLORA ALBA.

A graceful greenhouse plant, having pure white flowers, which contrast prettily with the dark green lanceolate foliage. Plants flower the same season the seed is sown. This beautiful pot-plant is especially adapted for house or conservatory decoration, and, being a good winter bloomer, makes a charming ornament for the table. Per pkt., 25c.

ANTIRRHINUM.

Snap Dragon; of easy culture; unsurpassed for summer and late fall flowering.

Majus.—Tall, growing about 2 feet high. Extra choice varieties. Finest mixed. Per pkt., 5c.
Tom Thumb.—Dwarf, 1 foot. Very beautiful varieties. Finest mixed. Per pkt., 5c.

BALLOON VINE.

(*Cardiospermum Halicacabum.*)

A handsome climber; curious from its inflated balloon-like seed pods, from which it derives its name. Per pkt., 5c.

RICINUS CAMBOGIENSIS.

AQUILEGIA.

One of our most beautiful hardy plants. The varieties we offer are elegant; bloom the second season and perpetually afterwards. The common sorts are known as "Columbine."

Chrysantha.—This is a strong-growing, beautiful variety, attaining a height of 4 feet. Flowers bright yellow, produced freely all summer; a strikingly grand and beautiful plant. Per pkt., 10c.
Chrysantha Grandiflora Alba.—New; pure white; very beautiful. Per pkt., 10c.
Cerulea.—Flowers very large, sky blue and white. Per pkt., 10c.
Glandulosa.—Dark blue; very fine. Per pkt., 10c.

ASPARAGUS PLUMOSUS NANUS.

A very beautiful greenhouse climber, having dark green, delicate feathery foliage; grown largely by florists and others for cutting; used the same as Smilax. Excellent for table decoration and all cut flower work. Per pkt., 25c.

CANDYTUFT.

One of the most useful annuals; very effective in beds, groups, borders, etc., of the easiest culture, and can be had in bloom the whole season by successive sowings.

Empress.—Flowers, pure white; large tresses. per pkt., 5c.
Tom Thumb, White.—Dwarf, growing from 4 to 6 inches in height. Fine for edgings. Per pkt., 5c.
Dwarf Hybrids.—Finest mixed. In this we have some very fine colors. Per pkt., 10c.
Rose Color.—Per pkt., 5c.
Dunnett's Crimson.—Extra dark. Per pkt., 5c.
White Rocket.—Very long spikes; pure white. Per pkt., 5c.
Carmine.—Produces masses of vivid carmine flowers; a very beautiful shade. Per pkt., 5c.
Finest Mixed.—All colors. Per pkt., 5c.

HARDY CANDYTUFT.

Iberis Sempervirens.—This is perfectly hardy; with dark green foliage, which during June is covered with a perfect mass of snow white flowers. Per pkt., 5c.
Iberis Gibraltarica.—Lilac, shading white Flowers, large; very fine. Per pkt., 10c.

CASTOR OIL BEAN.

(*Ricinus.*)

Stately, ornamental-leaved plants for centres of sub-tropical groups, etc.

Cambogiensis.—The best dark-leaved Castor Oil Bean, and one of the finest for tropical effects, either in masses or as individual specimens on the lawn or garden, that we know of. They grow from 6 to 8 feet high, with large palm-like leaves of a bronzy-red maroon color, with large red veins; the leaf-stems and younger growth are of rich reddish-brown, while the main stem, or trunk, is of ebony black. Per pkt., 5c.
Sanguineus.—Blood-red stalks; splendid; 10 feet. Per pkt., 5c.
Gibsonii.—Dark purple stem and leaves. Per pkt., 5c.
Borboniensis Arboreus.—Very large and handsome foliage. The tallest sort, growing 15 feet high. Per pkt., 5c.
Zanzibariensis.—The largest of all Ricinus, growing 10 to 12 feet high. The sorts that comprise our mixture have gigantic leaves 2 to 2½ feet across, richly colored, varying from bright green with green stems to dark bronze with red stems. Planted in groups on the lawn they make a beautiful tropical effect. Per pkt., 5c.

CENTAUREA CYANUS MARGARITA.

CENTAUREA CYANUS.

(*Bachelor's Button, or Corn Flower.*)

A very ornamental and easily cultivated flower; exceedingly beautiful in mixed borders, and much prized for bouquets; blooms all summer; flowers blue, purple, etc.

Finest Mixed.—Per pkt., 5c.

Margarita.—A new pure white, sweet-scented Centaurea, growing about 18 inches high, and of easy culture. The flowers are beautifully laciniated, and freely produced on long stems which render them valuable for cutting. The lasting quality of the flower after being cut is a desirable feature of this Centaurea. Per pkt., 10c.

Victoria.—Blue. Dwarf, growing 8 inches high. Fine for pots or borders. Per pkt., 10c.

Emperor William.—A dark variety that is very popular for cut flower growing, as it is the most popular color in this favorite flower. Color, intense dark blue. Per pkt., 5c.

Double-Flowering.—A very interesting novelty; an improvement on this old favorite flower, containing several colors not found in it heretofore. Half of the plants will come true from seed, forming more compact and fuller heads of semi-double flowers. Per pkt., 5c.

CENTAUREA.

Gymnocarpa.—(*Dusty Miller*).—Finely divided, fern-like silvery-gray foliage: attains a diameter of two feet; the principal variety grown; should be sown early. Per pkt., 10c.

Candidissima.—A dwarf variety, growing only one foot high, with broad and thick white leaves. Per pkt., 10c.

CACALIA.

(*Tassel Flower.*)

A beautiful and profuse flowering genus of plants with tassel-shaped flowers, fine for mixed borders, they are of remarkably easy culture, but succeed best in rather rich soil. Half-hardy annuals.

Finest Mixed.—Per pkt., 5c.

CALCEOLARIA HYBRIDA.

Plants of a highly decorative character; indispensable for the greenhouse. Our fine strains are remarkable for their large, magnificently marked flowers, and are from the most celebrated European collections.

Tigred and Self-Colored.—In finest mixture. Per pkt., 25c.

Spotted Sorts.—Finest mixture of the most beautifully marked flowers. Per pkt., 25c.

CANTERBURY BELLS.

When well grown, *Canterbury Bells* are among the most attractive of border plants; they succeed in light, rich soil, and should be transplanted two feet apart. Hardy; bloom the second season.

Campanula Mirabilis.—New Bellflower. This novelty is said to be the best of all the Canterbury Bells. The plant grows about 20 to 24 inches high and forms a thickly branched bush of pyramidal form, each branch being fairly covered with large flowers of a pale blue or lilac color. The leaves are very peculiar, being toothed and leather-like. This Campanula should be in every collection. Per pkt., 25c.

Campanula Media Calycanthema.—An improved sort; the most beautiful. Finest mixed. Per pkt., 5c.

CAMPANULA CARPATICA.

(*Carpathian Harebell.*)

Hardy; a dwarf plant, with large, showy blue flowers, blooming all summer, from June to October; beautiful; blooms the second season from seed. Per pkt., 5c.

CHRYSANTHEMUMS.

These are very easily raised from seed, and those who raise them will undoubtedly procure some very choice new varieties, as the seed we offer has been very carefully raised from the very finest and newest varieties now in cultivation. Tested seed of unsurpassed quality.

Japanese Varieties.—Per pkt., 10c.

Chinese Varieties.—Per pkt., 10c.

Japanese and Chinese Varieties, Mixed.—Per pkt., 10c.

ANNUAL CHRYSANTHEMUMS.

(*French Marguerites, or Painted Daisies.*)

Exceedingly beautiful, the colors having the appearance of being laid on with the brush; bloom very freely. For bouquets they are unequaled. They will be found to be charming additions to the flower garden or as pot-plants. These annual chrysanthemums bear no resemblance to perennial chrysanthemums whatever.

Venustum.—White, crimson centre. Per pkt., 5c.

Venustum Rubrum.—Very fine. Per pkt., 5c.

Burridgeanum Improved.—Crimson, white centre. Per pkt., 5c.

Lord Beaconsfield.—Crimson-maroon; edged and striped with gold, surrounding a rich brown eye. Per pkt., 5c.

The Sultan.—Rich, velvety crimson-maroon, with golden rim about a quarter of an inch deep next the centre. Per pkt., 5c.

W. E. Gladstone.—Very distinct, the whole of the flower being brilliant crimson; exceedingly rich. Per pkt., 5c.

One paper each of the above 6 sorts, 25c.

Finest Mixed Colors.—Per pkt., 5c.

COSMOS.

This magnificent annual is among the most showy and graceful of all garden flowers, and nothing can give greater satisfaction for a late display. They make very large plants, growing five to seven feet high, which are beautiful masses of the most elegant foliage until they begin to bloom in September, when each plant bears hundreds of large, showy blossoms, resembling large dahlias. October frosts do not hurt the plants or flowers, and during that month it is the gayest and showiest plant in cultivation.

Mammoth Perfection "Erlinda."—White. Per pkt., 10c.

Mammoth Perfection "Rosita."—Pink. Per pkt., 10c.

Mammoth Perfection Mixed.—Per pkt., 10c.

Large-Flowered White.—Per pkt., 5c.

Large-Flowered Pink.—Per pkt., 5c.

Large-Flowered Mixed.—Per pkt., 5c.

COSMOS.

GIANT EARLY-FLOWERING FANCY COSMOS.

The flowers of this beautiful Cosmos measure from 4½ to 5 inches across, and are extremely beautiful as to form and coloring. The mixture contains all the colors, shades, and forms heretofore seen in Cosmos, and through the shades of red a great many new ones. Some of the flowers are shaped like single Camellias, but more beautiful. Some of the crimson ones put you in mind of single Dahlias, other white ones have plaited petals, prettily fringed, resembling *Romneya Coulterii*, or *California Tree Poppy*. Some flowers have plain petals, others pinked, toothed or fringed, overlapping each other. The colors range from pure white through shades of pink, deep rose, and light red to crimson. Some white ones are delicately flushed or flecked with pink or mauve, and are very beautiful. Those in pink or mauve have a dark red ring around the eye.

Giant Red, Giant Pink, Giant White, Giant Mixed.—Per pkt., 10c.

EXTRA CHOICE COSMOS.

Tints of Dawn.—New and distinct. The flowers have a white ground, finely flecked or flushed with delicate pink; some are flushed much darker around the eye than others; they are variously formed and are very beautiful. Per pkt., 10c.

New Improved Yellow.—This pretty and useful Cosmos is greatly improved after two seasons in California. The flowers are twice as large, about 2½ inches in diameter, with broader petals, and the plants more upright in growth. It begins blooming when very young, and blooms profusely and continuously, giving a mass of bright color that is very attractive. Per pkt., 15c.

Dahlia-Flowered Crimson.—Splendid flowers of deepest, richest shades of crimson, very large, resembling Single Dahlias in shape. With age they take on a lighter shade, which adds greatly to the effect, giving several different shades on one plant. The contrast between the brilliant red flowers and the rich green of the foliage is very striking. Per pkt., 15c.

New Marguerite.—One of the prettiest and daintiest varieties imaginable. The flowers measure from 2½ to 3 inches across; the petals are deeply laciniated, or fringed. The flowers resemble *Marguerites*, but are much more esthetic and beautiful. Per pkt., 15c.

CALENDULA.

Meteor.—A valuable introduction for summer bedding, as it blooms incessantly. Grows 12 to 18 inches high, bearing large flowers of a deep orange on a pale straw-colored ground. The color is very striking, and the profusion with which they bloom is remarkable. Per pkt., 5c.

Prince of Orange.—Very much darker than *Meteor*, the flower being striped with a more intense shade of orange, and this glowing tint is imparted to the whole flower. Per pkt., 5c.

Pongei fl. pl.—Double white. Per pkt., 5c.

CANARY BIRD FLOWER.

A very desirable climber, flowering freely. Yellow fringed. Per pkt., 5c.

CATCHFLY.

(*Silene.*)

A beautiful free-blooming hardy annual, of easy culture; should be sown in beds or groups; succeeds in any garden soil.

Finest Mixed.—Per pkt., 5c.

CARNATIONS, MARGUERITE.

These carnations are highly prized by everyone. They can be had in bloom in four months after sowing the seeds. Seed sown early will bloom by July and continually until frost. They are very sweet-scented, and grow compact and bushy, about 8 inches high, flowering *very* freely, in clusters, more abundantly than any other carnation. *The flowers are very large* and brilliantly colored, ranging through shades of red, pink, white, variegated, etc. With this seed it will be possible for every one to grow the most beautiful carnations in the summer. It is also a splendid winter bloomer, but should be sown later for this purpose. Per pkt., 10c.

CARNATION.

Popular favorites, which are deliciously fragrant; colors extremely rich and beautiful. The seed we offer is from the finest collection in Europe, and may be expected to produce something fine, although occasionally there will be found a few single flowers among them. Hardy; will not bloom until second season.

Extra Choice Mixed.—Saved from choicest double flowers. Per pkt., 25c.

CINERARIA.

CINERARIA HYBRIDA.

Beautiful and very showy greenhouse flowering plants. Our seed is from a prize European collection, and is superb and unsurpassed.

Single.—Very choicest mixed. Per pkt., 50c.

Double. Specially selected strain. Will produce almost exclusively double-flowering plants. Finest mixed. Per pkt., 50c.

CINERARIA.

(*Dusty Miller.*)

Fine for ribbon lines and bedding; more erect than the Centaureas.

Acanthifolia.—The best variety, with downy white silvery leaves; an improvement on *C. Maritima*. Per pkt., 10c.

CLARKIA.

A hardy annual, blooming profusely; one and a half feet; useful for bedding.

Mrs. Langtry.—Snow white, with a well-defined centre of brilliant crimson. Per pkt., 5c.

Finest Mixed.—Per pkt., 5c.

COREOPSIS.

Lanceolata Grandiflora (*California Sunbeams.*)—These lovely improved varieties are much larger than any heretofore offered; the flowers are beautifully formed,—some saucer-shaped, others flat, some exquisitely incurved, while others are like great buttercups. The petals are broad, with pinked, toothed, or irregularly fringed edges. Some are very light yellow, others a deeper shade, darker around the eye—all so fine, it is difficult to say which is the most beautiful. Per pkt., 10c.

Lanceolata.—Makes a dense tuft of glossy foliage, which is rich and bright till hard frost, and out of this mass of foliage rises a constant succession of tall, slender stems, two feet high, bearing blossoms of the most brilliant golden yellow conceivable, as large as a silver dollar. The beauty of these flowers is unequaled by any yellow flower. There is, perhaps, no other perennial so valuable for summer cutting. Per pkt., 5c.

CALLIOPSIS.

(*Coreopsis.*)

One of the best annuals; of every shade of yellow, orange, and rich reddish brown; grows about two feet high, and produces a very brilliant effect; seed may be sown where they are to flower; grow very easily.

Finest Mixed Colors.—Per pkt., 5c.

COBÆA SCANDENS.

One of the finest summer climbers; flowers, large, pendulous, bell-shaped; entirely free from insects; requires to be sown early in hot-bed or greenhouse. We would recommend it to any wishing a perfect climber of rapid growth for summer decoration. Per pkt., 10c.

CONVOLVULUS MINOR.

(*Dwarf Convolvulus*).

Remarkably showy plants, with exceedingly handsome, rich-colored flowers, producing in beds and mixed borders an unusually brilliant effect. Largely used and well suited for bedding; grows one foot high; flowers close up in afternoon like Portulaca.

Tricolor Crimson Violet.—Flowers have a brilliant yellow eye, encircled with a band of snowy white, margined with rich crimson-violet. Per pkt., 5c.

Tricolor Roseus.—Beautiful rose-colored flowers, with pure white centre, fringed with purple, shading away toward the throat in five broad bands of golden-yellow. Per pkt., 5c.

Tricolor Finest Mixed.—Per pkt., 5c.

Mauritanicus.—Beautiful for hanging-baskets, vases, and bedding; flowers blue; blooms very freely; splendid. Per pkt., 10c.

CYCLAMEN PERSICUM GIGANTEUM, OR GRANDIFLORUM.

A large flowering form of *Cyclamen Persicum*. The flowers of this magnificent Cyclamen, are of extraordinary size, and of the most brilliant color. Cyclamens are among the most beautiful winter and spring-flowering bulbs for window and greenhouse. The flowers are not only of striking beauty, but the foliage is also highly ornamental. The seed we offer is from the choicest collection in Europe.

Persicum Giganteum Album.—Per pkt., 25c.

Persicum Giganteum Roseum Superbum.—Per pkt., 25c.

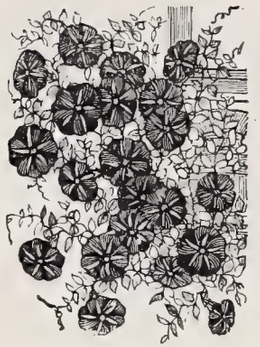
Persicum Giganteum, Finest Mixed.—Per pkt., 25c.

CYCLAMEN.

CYPRESS VINE.

One of the most beautiful climbers, with light, graceful, delicate foliage, and bright flowers. The seeds should be soaked in warm water before sowing. Plant May 15.

Scarlet.—Per pkt., 5c. **White.**—Per pkt., 5c.



CONVOLVULUS MAURITANICUS.

CLEMATIS.

Elegant well-known climbers, suitable for covering arbors, verandas, etc.

Paniculata.—The most beautiful of all hardy climbers. Flowers, pure white, very fragrant, borne in clusters. When in bloom, in August, the vine is a solid mass of white. Must be seen to be appreciated. Per pkt., 10c.

Hybrida Grandiflora.—Specially selected strain, saved only from large-flowering sorts. Per pkt., 10c.

Flammula.—Flowers, small, white, and very sweet. Per pkt., 5c.

COCKSCOMB.

(*Celosia Cristata.*)

Interesting and brilliant annuals, and when well-grown, and from seed of best quality, never fail to please and attract attention.

Empress.—Splendid. Produces combs of colossal proportions; color, bright crimson, rich and velvety. Unquestionably the finest strain. Per pkt., 10c.

Glasgow Prize.—Dwarf; large crimson combs. Per pkt., 10c.

Japan.—A branching variety of great beauty, entirely different from *Empress*. The branches are scarlet or crimson, and far excel every other variety in the brilliancy of their color and the varied forms and beauty of their combs. Per pkt., 5c.

Dwarf (*Celosia Cristata Nana*)—Choice mixture of the newest dwarf crested varieties. Per pkt., 5c.

CELOSIA PYRAMIDALIS PLUMOSA.

The plumed, or feathered varieties of the Cockscomb family; very fine for cutting in summer, and very ornamental.

Triomphe de Exposition.—Crimson. Per pkt., 10c.

Aurea.—Bright yellow. Per pkt., 5c.

Finest Mixed.—Per pkt., 5c.

CYCLANTHERA EXPLODENS.

A free-growing climber, with handsome foliage and pretty oval-shaped fruit, exploding when ripe. Half-hardy annual. 10 feet. Per pkt., 5c.

DELPHINIUM FORMOSUM.

An improved variety of the old-fashioned Larkspur. It is the grandest hardy blue summer-flowering plant there is. It begins to bloom early in spring, and blooms continuously all summer. A beautiful showy plant. Blooms second year from seed. Per pkt., 5c.

SINGLE DAHLIAS.

Single Dahlias are among the most showy and beautiful of our late summer and fall flowering plants. New varieties are constantly being produced from seed, some of them of exquisite beauty, and as this seed is unusually choice, it may be expected to produce exceptionally fine results. Per pkt., 5c.

DOLICHOS LABLAB.

(*Hyacinth Bean.*)

A climber, growing about ten feet high, flowering in clusters. The seed pods are also highly ornamental.

Finest Mixed.—Per pkt., 5c.

ECHINOCYSTIS LOBATA.

(*Wild Cucumber*).

A rapid growing climber, often growing thirty to forty feet in one season. Per pkt., 5c.

ESCHSCHOLTZIA.

(*California Poppy.*)

Very showy, growing about one foot high, with a mass of blossoms about two inches in diameter, of many brilliant and showy colors. A bed of Eschscholtzia in the sunshine makes a blaze of color. Should be sown where they are to remain.

The Golden West.—A grand new Eschscholtzia. The flowers are of immense size and measure four to six inches across; the petals are large, overlapping each other. The color is light canary-yellow, with an orange blotch at the base of each petal, forming a Maltese cross in the centre. The flowers are beautifully and variously formed,—some are flat and wide open, some saucer-shaped, others very deep with flaring edges. In some, the orange blotch almost suffuses the whole flower; in others it runs into the yellow in fine penciled lines; others have an orange centre, with a margin of clear yellow. The beauty of the flowers is almost indescribable. Per pkt., 10c.

Californica.—Bright yellow, orange centre. Per pkt., 5c.

Mandarin.—The inner side of the petals is rich orange-color, the outer side brilliant scarlet; very beautiful; when in full bloom it is gorgeous Per pkt., 5c.

Rose Cardinal.—A distinct and lovely variety with soft, clear rosy-tinted flowers. Per pkt., 5c

EUPHORBIA VARIEGATA.

(*Snow on the Mountain.*)

A showy border-plant, with foliage veined and margined with white; very attractive. Per pkt., 5c.

EVERLASTINGS.

See *Helichrysum*, *Acroclinium*, *Rhodanthe*, *Ammobium*, *Globe Amaranth*, *Gypsophila*, and *Xeranthemum*.

FORGET-ME-NOT (Myosotis).

The Forget-Me-Not is an old favorite plant, bearing clusters of small blue star-shaped flowers. Hardy, but will bloom the first season if sown early; can also be sown in fall; indispensable among spring flowers.

Alpestris Distinction.—This new early flowering Forget-Me-Not is quite different from all the other sorts of the Alpine Forget-Me-Not, which do not bloom until the second year. This sort is a seedling of *Myosotis Alpestris Victoria*, and may be sown at any time of the year, and if treated properly will commence blooming about eight to ten weeks from the time the seed is sown. The plants obtain a height of five to seven inches, and a diameter of eight to ten inches. When fully grown it is globular in shape, and perfectly covered with bright blue flowers. This sort is valuable for carpet bedding, edgings, masses, and especially for growing in pots. Per pkt., 25c.

Alpestris Triumph.—A superb new sort, belonging to the early flowering class, which will prove itself superior to the other sorts for winter flowering, and principally for cutting. It is a sport from *Myosotis Alpestris Robusta Grandiflora*, and, like the parent, makes a vigorous growth, growing twelve to fifteen inches high, throwing large bright blue flowers on long stems. Awarded bronze medal at the Industrial Exhibition at Hamburg, 1897. Per pkt., 25c.

Dissitiflora.—A beautiful sort, of dwarf, compact habit, fairly covered with blue flowers. Per pkt., 10c.

Palustris Semperflorens.—Blue flowers, white and yellow eyes. Per pkt., 10c.

GAILLARDIA PICTA LORENZIANA.

Double Gaillardia. This is an introduction of the greatest importance, and one which will prove to be of lasting merit. As an ornamental plant, and on account of its long duration of bloom, and its usefulness for cut flowers, it cannot be too highly recommended. Per pkt., 5c.

HYBRID GAILLARDIAS.

Exceedingly showy flowers, blooming in masses from early in summer until frost. Fine for cutting. Flowers single, two to three inches across. One of the gayest summer flowers.

Grandiflora.—The largest and most beautiful of the species; rich crimsom and yellow. Per pkt., 5c.

Aurora Borealis.—Rays of gold, crimson, and white. Per pkt., 5c.

Amblydon.—Rich blood red. Per pkt., 5c.

Coccinea.—Scarlet. Per pkt., 5c.

Aristata.—Gold and scarlet. Per pkt., 5c.

Finest Mixed.—Per pkt., 5c.

FOXGLOVE (Digitalis).

Ornamental plants of great beauty. Hardy, flowering the second season. The blossoms are thimble-shaped, produced in dense spikes on stems three to four feet high.

Ivery's New Spotted.—Very much improved varieties; an endless variety of colors. Finest mixed. Per pkt., 5c.

GODETIA.

Well worthy extended cultivation. Their delicate tints have long made them favorites in English gardens. *Hardy Annuals.*

Gloriosa.—A fine new sort of dwarf, compact growth, having brilliant satiny blood-red flowers. Considered to be the finest of all Godetias. Per pkt., 10c.

Lady Satin Rose.—Flowers brilliant carmine, shading rosy pink at the edges, the surface shining like satin. Per pkt., 5c.

Bijou.—Snowy white, with a bright pink spot at the base of each petal. Per pkt., 5c.

Duchess of Albany.—The finest white Godetia. Per pkt., 5c.

Finest Mixed, all colors Per pkt., 5c.

GOLDEN FEATHER.

(*Pyrethrum Parthenifolium Aureum.*)

A beautiful dwarf plant, six to nine inches high, of compact growth, forming an elegant feature for ribbon borders, marginal lines, or for the general purposes of the flower garden. Foliage golden yellow. Per pkt., 5c.

GILLIA.

Free flowering, with clusters of small, delicate flowers; must be sown where they are to remain; desirable for cutting.

Finest Mixed Dwarf Sorts.—Per pkt., 5c.

GYPSOPHILA PANICULATA.

A treasure for bouquets either summer or winter; flowers and foliage very delicate, a mass of the finest little leaves and branches, covered with tiny star-shaped flowers. White. Per pkt., 5c.

HELICHRYSUM.

The best of all the *Everlastings.* Large and showy plants for the border; grow generally about two feet high. Very ornamental, and highly prized for dried winter bouquets. Easily grown, and succeed anywhere. Flowers should be cut before fully expanded.

Fireball.—A beautiful everlasting. Very double, bright crimson; extra. Per pkt., 5c.

Monstrosum, Finest Mixed.—Improved large double flowers. Very fine. Per pkt., 5c.

GOURDS.

These have been selected for the ornamental character of their foliage, the singularity of their fruits, and the peculiarity of their color. Some are of very large size and of curious form, while others are small. Wherever grown they never fail to excite admiration.

Orange.—The well known mock orange. Per pkt., 5c.

Japanese Nest Egg.—White; a perfect imitation of an egg. Do not crack and are not injured by heat or cold. Very ornamental climbers and the best of nest eggs. Per pkt., 5c.

Hercules Club.—The longest of all the varieties; long, large, club shaped. Per pkt., 5c.

Pear Shaped.—Very beautiful; yellow and green striped, cream color. Per pkt., 5c.

Lemon.—Yellow, very small, showy. Per pkt., 5c.

Bottle.—Handsome and useful. Per pkt., 5c.

Sipho, or Dipper.—Long slim handles, useful for dippers. Per pkt., 5c.

Powder Horn.—In the shape of a powder horn. Per pkt., 5c.

One pkt. of each of above eight kinds for 30c

Finest Mixed.—Per pkt., 5c.

GLOXINIA HYBRIDA GRANDIFLORA.

An elegant summer blooming bulb for indoor decoration during the summer months. They are of unrivaled beauty, the soft, velvety leaves being surmounted with a cluster of large, lovely trumpet shaped flowers of exquisite coloring. The groundwork of many is pure white, with throat of blue, scarlet, rose, and crimson, or the tubes are of bright colors with white throats. They bloom until late in summer.

Per pkt., 50c.

GLOXINIA.

GLOBE AMARANTH.

(*Gomphrena globosa.*)

Often called *English Clover* and *Bachelor's Button;* fine for winter bouquets of dried flowers; useful in mixed flower beds, as they bloom all summer.

Finest Mixed.—Per pkt., 5c.

ICE PLANT.

A very singular dwarf trailing plant, much used for garnishing. The leaves and stems are covered with crystalline globules, giving it the appearance of being covered with ice. *Half Hardy Annual.* Per pkt., 5c.

IPOMEA.

Coccinea.—Star Ipomea. One of the most beautiful and reliable of our rapid growing summer climbing vines, growing to a height of ten feet. Flowers brilliant scarlet, marked with white stripe on each petal. Per pkt., 5c.

Learii (*Blue-dawn Flower*).—Intense bright blue. Splendid; very large. Per pkt., 10c.

Limbata Elegantissima.—Magnificent climber. Large flowers in form of a five pointed star, with intense purple centre and pure white margin. Per pkt., 5c.

LAVENDER.

Chiefly cultivated on account of the delicious fragrance of their flowers and leaves; they succeed in any common soil; hardy perennial.

Lavendula spica.—Lilac, two feet. Per pkt., 5c.

PIERSON'S SUPERB HOLLYHOCKS.

The distinctive character and massive beauty of the Hollyhocks render them unrivaled as a picturesque relief to the dark background of evergreen shrubs. For distant effect in large groups they are matchless; they also form a showy and effective outline in flower gardens and borders; bloom second season from seed. Our improved varieties are magnificent; with the most perfect flowers. They are superb—from the finest collection in Germany. Four finest prize varieties; *Rose, Yellow, Scarlet, White.* Any color separate, 10c. per pkt.; the four for 30c. Choice mixed from named sorts, 10c. per pkt.

HELIOTROPE.

A favorite, producing throughout the summer an abundance of deliciously fragrant flowers.

Finest Mixed.—Per pkt., 10c.

HUMULUS.

(*Japanese Hop.*)

Japonicus.—A rapid climber. The foliage is bright green, and resembles the common hop. It is one of the best vines for covering verandas, trellises, etc. Especially desirable, as insects do not trouble it. Per pkt., 5c.

Japonicus fol. var.—Similar to the above sort, but with beautiful variegated foliage. Per pkt., 5c.

LARKSPUR.

Most desirable plants, the prevailing color being blue. Splendid for mixed borders.

Dwarf Rocket.—One foot high. Mixed, Per pkt., 5c.

Emperor.—For profuseness of blooming the Imperial Larkspur is unequaled, a single plant being seldom seen with less than 100 close, erect spikes of flowers upon it. It is of symmetrical, bushy habit, one and a half feet. Mixed, per pkt., 5c.

LEPTOSYNE STILLMANI.

A beautiful California annual, growing about one foot in height, forming dwarf, compact, bushy plants, each plant throwing up numerous golden yellow flowers one and a half inches in diameter, contrasting prettily with the finely cut foliage. The special feature of this Leptosyne is that it blooms within four or five weeks from the time the seed is sown, remaining from five to six weeks in full beauty, and surpassing in this respect almost every other annual. Desirable for bouquets, etc. Per pkt., 15c.

LOBELIAS.

The prettiest of blue flowering plants, with delicate foliage and a profusion of flowers; admirable for baskets.

Crystal Palace Compacta.—Blue; the best bedding variety. Per pkt., 10c.

Gracilis.—Bright blue, trailing; best for baskets. Per pkt., 5c.

Gracilis Alba.—White. Per pkt., 5c.

LOPHOSPERMUM.

Exceedingly ornamental climbing plants, with large and handsome flowers. Very effective. Fine for vases, etc.

Scandens.—Rosy-carmine. Per pkt., 10 cents.

LUPINS.

Well-known plants, commonly called *Sun Dials*. Seed should be sown where they are to remain.

Mixed annual sorts.—Per pkt., 5c.

MARVEL OF PERU.

(*Four O'Clock.*)

Flowers funnel-shaped, white, red, and striped, and very fragrant. They open about 4 o'clock in the afternoon (hence the name), remaining open all night. The French call it *Belle de Nuit*, Beauty of Night. Two feet high.

Finest Mixed.—Per pkt., 5c.

MAURANDIAS.

Exquisite slender climbing plants, with graceful foliage, and handsome white, pink, or purple trumpet shaped flowers.

Finest Mixed Colors.—Per pkt., 10c.

MUSA ENSETE.

(*Abyssinian Banana.*)

A beautiful large-leaved plant, 10 to 12 ft. high; suitable for growing in tubs for decorative purposes or planting out during the summer singly, or in large groups for tropical effect. Per pkt., 25c.

MIMOSA PUDICA.

(*Sensitive Plant.*)

Curious from the fact that when touched, its leaves close and droop, from which habit the name is derived. Per pkt., 5c.

MIMULUS.

Moschatus (*Musk Plant*).—Per pkt., 5c.

Hybridus Tigrinus (*Monkey Flower*).—Elegantly spotted flowers. All colors mixed, per pkt., 5c.

NEMOPHILA.

Pretty, delicate hardy annuals. The flowers are mainly blue and white. A few plants set early among spring flowering bulbs in autumn, or seeds scattered over the beds, will give a good account of themselves in early spring.

Finest Mixed.—Per pkt., 5c.

New Hybrid Moon Flower.

MIGNONETTE.

Allen's Defiance.—Mammoth-flowering mignonette. This is the favorite variety grown by florists for winter-flowering, producing large spikes of bloom twelve to fifteen inches in length. It is the most desirable of all the mammoth mignonettes on account of its delightful fragrance, which is lacking in some other varieties. Per pkt., 10c.; per oz., 60c.

Machet.—Dwarf and vigorous, of pyramidal growth; massive spikes of sweet-scented reddish flowers. Entirely distinct from all the sorts hitherto recommended for pot culture. Per pkt., 10c.; per oz., 60c.

New Golden Machet.—A new sort of the same compact habit of growth as the well-known *Machet*. This variety produces large spikes of yellow flowers. Per pkt., 10c.; per oz., 60c.

Mammoth Hybrid Spiral.—Very robust, bearing twice as many flowers as the common kind, with very large spikes of bloom, often attaining a length of 8 to 10 inches in good soil. Per pkt., 5c.; per oz., 30c.

Victoria.—Dark red. Fine. Per pkt., 5c. ; per oz., 60c.

Reseda Odorata.—Common mignonette. Per pkt., 5c.; per oz., 15c.; per ¼ lb., 40c. ; per lb., $1.25.

MORNING GLORY.

Imperial Japanese.—For a quick-growing climber no vine equals this new Japanese Morning Glory. Large beautiful flowers, embracing single, semi-double, quilled and frilled, crimped and scalloped, of every hue and color except yellow. The solid colors range from white to dark purple, with intermediate shades of pink, rose, scarlet, crimson, light blue, dark blue, etc.; others are dark blue edged with white, pink edged white, and white bordered pink. All the colors and shades are beautiful beyond description. The foliage also varies in shape as well as in color, which adds to the beauty of the plant. Finest mixed, per. pkt., 10c.

Common Morning Glory (*Convolvulus Major*).—Finest mixed, per pkt., 5c.

HYBRID MOON FLOWER.

Much larger flowers, blooms about thirty days sooner, and also opens earlier in the evening than the common Moon Flower. Flowers vary in form on different plants—some being scalloped, others perfectly round, others five-pointed or star-shaped, thus adding charm and interest to this grand climber. When the magnificent pure white flowers, 5 to 7 inches across, are open from early evening until 10 to 12 o'clock the next morning, the effect is grand. Per pkt., 10c.; 4 for 30c.

The Eldorado Marigold.

MARIGOLD.

Dwarf French.—One foot. Per. pkt., 5c.

Tall African.—The most striking in large beds or mixed borders; 2 feet high. Per pkt., 5c.

Eldorado.—Of enormous size, measuring 3½ to 4 inches across. Embrace four shades of color—the lightest primrose, lemon, rich golden yellow, and deep, intense, glowing orange. Per pkt., 5c.

Tagetes Signata Pumila.—A beautiful plant, forming a compact, globular bush, covered with bright yellow blossoms, with a reddish brown stripe through the centre of each petal. Per pkt.. 5c.

Allen's Defiance Mignonette.

NASTURTIUMS.

DWARF, OR TOM THUMB.

The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites for bedding or massing. Their close, compact growth, rich colored flowers, and the freedom with which they bloom, all combine to place them in a leading position among first-class bedding plants. Should be grown in rather poor soil.

Beauty.—Yellow, flushed vermilion.

Cerulea Rosea.—Beautiful peach.

Crimson.—Dark crimson.

Crystal Palace Gem.—Sulphur, spotted mauve.

Empress of India.—*The most brilliant Nasturtium in cultivation.* Plant dwarf, compact, with dark-tinted foliage and flowers of a deep brilliant crimson.

Golden King.—Golden yellow.

King of Tom Thumb.—Intense scarlet, bluish-green foliage.

Pearl.—Creamy white.

King Theodore.—Dark green foliage, flowers almost black.

Rose.—Very desirable.

Scarlet.—Very brilliant.

Spotted.—Yellow, spotted crimson.

Yellow.—Bright yellow.

Ruby King.—Foliage very dark.

Spotted King.—Yellow, spotted chocolate.

Lady Bird.—Rich golden yellow, each petal having a broad bar or vein of bright ruby-crimson starting from the base.

The above-named kinds, 5c. per pkt.; 15c. per oz.

The full collection of the above 16 kinds for only 60c.

Finest Mixed.—All kinds. Per pkt., 5c.; per oz., 10c.; per ¼ lb., 30c.; per lb., $1.00.

Tom Thumb Nasturtium.

TALL, OR CLIMBING, NASTURTIUMS.

Grow to the height of 10 feet or more; fine summer climbers. The half-ripe seed pods are much esteemed for pickles.

Finest Mixed.—Per pkt., 5c.; per oz., 10c.; per ¼ lb., 25c.; per lb., 75c.

LOBB'S CLIMBING NASTURTIUMS.

(*Tropeolum Lobbianum.*)

These differ from the ordinary tall Nasturtiums, the leaves being smaller. Are splendid for training on arbors, vases, and rockwork; and also for winter decoration in the greenhouse and conservatory, as they are always in bloom. and are elegant and showy.

Queen Victoria.—Deep scarlet.

Roi des Noirs.—Blackish-maroon.

Triomphe de Gand.—Light scarlet.

Napoleon III.—Golden yellow, spotted with brown.

Finest Mixed.—All colors.

Per pkt., 5c.; per oz., 20c.

CASSIER'S GIANT ODIER PANSY.

PETUNIAS.

A wonderful advance has been made in petunias within the last few years. Nothing is showier or more easily grown, and nothing gives such a constant display of flowers from very early until very late. The markings, size, and colors of the flowers are remarkable.

Single Fringed.—Flowers are deeply fringed, and combine extreme elegance of form with great diversity of delicate and charming colors. Our illustration is reduced about one-half size, and although it shows the beautiful form of the flowers of our improved varieties and gives some idea of their elegance, no engraving can convey an adequate idea of their marvelous beauty and rich and elegant colors. **All colors mixed, 25c. per pkt.; 5 pkts. for $1.00.**

Double Fringed.—Our seed of these is of unsurpassed excellence, having been fertilized with great care. It can be expected to produce 30 to 40 per cent. of charming double fringed flowers. **50c. per pkt.**

Striped and Blotched.—The finest in cultivation except our *Single Fringed* varieties. **All colors, 10c. per pkt.**

PANSIES.

The varieties of pansies that we offer comprise the very finest strains obtainable, and will be found very superior to the quality usually offered. Using large quantities of pansy seed for our own sowing, we are very particular to handle only the best quality obtainable, and no expense has been spared in obtaining the very best strains from the very best French, German, and English sources.

Improved Giant Trimardeau.—Remarkable for the enormous size of the flowers, most of which are marked with three large blotches on the lower petals. These are very distinct and beautiful, and particularly desirable on account of their enormous size. **10c. per pkt.**

Mammoth Parisian.—A new strain of *Trimardeau* pansies with very showy, handsome flowers, mostly white-ground and five-blotched varieties. **10c. per pkt.**

Masterpiece (*Germania.*)—Giant Curled or Ruffled Pansies. A new strain of fancy pansies with enormous flowers, edges of the petals being crimped, or undulating, giving the flower almost the effect of being double. Very beautiful, containing the richest combinations of colors ever offered in the five-spotted strain of pansies. **25c. per pkt.**

SINGLE-FRINGED PETUNIA.

Bugnot's Superb Blotched.—Flowers are of enormous size and of circular form, of great substance and velvety texture, each petal having a deeply colored blotch that runs out in delicate veinings to the edge. The shadings comprise tints of red, bronze, and brown not found in any other mixture. **25c. per pkt.**

Cassier's Giant Odier.—The largest-flowered class of blotched pansies. A very showy and especially rich strain of unsurpassed quality. Flowers are all three-spotted or five-spotted on background of very rich colors. **25c. per pkt.**

Imperial German.—While the flowers of this strain are not quite so large as those of the giant strains offered, they are remarkable for their wonderfully delicate and exquisite coloring, comprising an endless variety of charming shades—so delicate and beautiful that it is impossible to describe them. They contain over forty varieties, striped, blotched, bordered, and fringed in rainbow colors, the flowers of all being of a rich, velvety texture. **10c. per pkt.**

Pierson's Perfection.—This is the best mixture of pansies that can be obtained, comprising the largest variety and the widest range of color and size, containing all the very richest strains of *Mammoth Butterfly*, *Giant Ruffled* and *Mottled*, *Giant Five-spotted*, *Parisian*, and *Trimardeau*, as well as *Imperial German*, giving an unrivaled variety both in size and coloring. Nothing more satisfactory can be imagined than this strain, and we can recommend it in the highest terms. Florists will find it an unequaled mixture for sowing on account of the endless variety, size, and rich coloring of the flowers. Nothing to equal it has ever before been offered. **25c. per pkt.**

SEPARATE COLORS.

Giant Emperor William.—Ultramarine blue with violet eye.
Giant Atropurpureum.—Deep royal purple.
Giant Golden Queen.—Pure yellow.
Giant Yellow Trimardeau.—Yellow with large black eye.
Giant White Trimardeau.—White with purple eye. Very beautiful.
Giant Snowflake (*Snow Queen or Candidissima*).—Pure satiny white.
Giant King of the Blacks.—Intensely dark—almost coal black.
Giant Striped or Mottled.—Curiously striped and flamed sorts in rainbow tints. An infinite variety of beautiful colors.
10c. per pkt.

PERENNIAL PEAS (*Lathyrus*).

Perennial peas are perfectly hardy in this climate. They die down to the ground every winter, starting again in the spring. Grow ten feet or more in height.

Lathyrus latifolius.—The old-fashioned red variety. **5c. per pkt.**

Lathyrus latifolius albus.—Flowers pure white, borne in large clusters. Grand. **10c. per pkt.**

Lathyrus latifolius, finest mixed.—5c. per pkt.

DWARF CUPID SWEET PEAS.

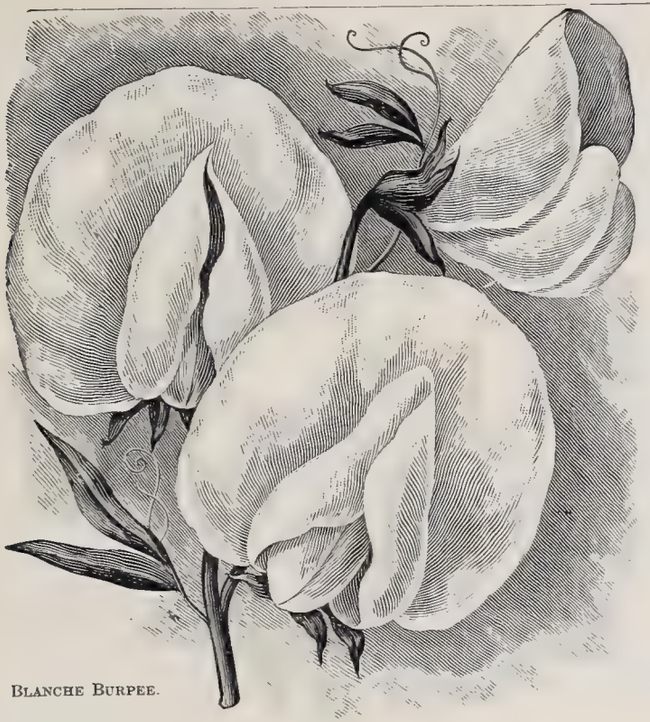
These are entirely distinct and different from the usual tall-growing varieties, being of low, spreading form. Plants grow only about six inches high, and form a dense mass of the richest green foliage ten to fifteen inches in diameter. The flower stems grow about four inches long, each stem bearing two to three flowers, all open at the same time. When in bloom the plants are completely covered with flowering shoots. They flower in the richest profusion, beginning to bloom in May and continuing until October, making them equally desirable for borders, bedding in masses, or cut flowers.

Pink Cupid.—Rose-pink standards with pure white or light pink wings; similar to *Blanche Ferry*. A row of this variety in full flower is bright beyond description, having the appearance of being strewn with bright pink rose buds.

White Cupid.—Pure snowy white.

5c. per pkt., 10c. per oz., 25c. per ¼ lb., 75c. per lb.

THIS CUT REPRESENTS THE DWARF HABIT OF THE PINK AND WHITE CUPID SWEET PEAS.



BLANCHE BURPEE.

NEW AND EXTRA CHOICE SWEET PEAS.

The best of all the "up-to-date" American and European Sorts.

WHITE.

Blanche Burpee.—The finest of all the white Sweet Peas. Flowers pure white, of immense size and remarkable substance; very profuse bloomer. Per pkt., 5c.; per oz., 10c.;

Emily Henderson.—Seedling from *Blanche Ferry;* the best of the old-type whites. Flowers large, white, borne on long, stiff, flowering stems. Per pkt., 5c.; per oz., 10c.;

BLUE.

Captain of the Blues.—Nearest approach to blue. Flowers large, expanded, shell-shaped. Per pkt., 5c.; per oz., 10c.;

PINK.

Prima Donna.—Large, perfect flower. Color, light blush pink, a shade deeper than *Royal Robe.* A good grower. Per pkt., 5c.; per oz., 10c.;

Royal Robe.—Delicate blush pink, blending with faintest lilac—barely noticeable. Stems slender and of good length. Per pkt., 5c.; per oz., 10c.;

Blushing Beauty.—Fine, extra large, rich, soft, fleshy-rose of very large expanded form. Per pkt., 5c.; per oz., 10c.;

Lovely.—Soft shell pink. Grand flowers of very large size. Per pkt., 5c.; per oz., 10c.;

Katharine Tracy.—Considered the *best pink;* of American origin; stands the hot sun better than any other variety. Flowers are very large, of good substance, and are borne on exceedingly long stems, making it especially desirable for bouquets, etc. Per pkt., 5c.; per oz., 10c.;

CRIMSON.

Mars.—Bright crimson; gorgeous flower of large size and perfect form. Per pkt., 5c.; per oz., 10c.;

YELLOW.

Queen Victoria.—Nearest approach to yellow in Sweet Peas; delicate sulphur-yellow overlaid faintly with purple, flowers large, perfect form. Per pkt., 5c.; per oz., 10c.

Mrs. Eckford.—Of perfect form. Delicate primrose tint. Very effective bunched. Medium early. Per pkt., 5c.; per oz., 10c.;

ROSE.

Lady Penzance.—Standard, orange-pink; wings, deep pure pink. A beautiful sort. Per pkt., 5c.; per oz., 10c.;

Ovid.—A rich rose color; a fit companion to *Lady Penzance,* possessing all the good qualities of that sort, but holding its color better. Per pkt., 5c.; per oz., 10c.;

Her Majesty.—Large; clear rose-pink, shaded crimson. Of improved form, bearing three to four well-arranged flowers on each stem. Vigorous grower and bloomer. Per pkt., 5c.; per oz., 10c.;

SCARLET.

Brilliant.—Stands the hot summer sun better than any other scarlet sort. Rich crimson-scarlet. Per pkt., 5c.; per oz., 10c.;

Firefly.—Intense scarlet; best of its color up to the introduction of *Brilliant,* and still preferred by many amateurs. Per pkt., 5c.; per oz., 10c.

Salopian.—Decidedly the finest scarlet sweet pea in cultivation. Brilliant scarlet flowers, large, and finely formed. Per pkt., 5c.; per oz., 10c.

Prince Edward of York.—Flowers of extra large size and boldly expanded form. Standard, bright glowing scarlet; wings, soft deep rose. Per pkt., 5c.; per oz., 10c.

MAGENTA.

Captivation.—Light magenta, delicately suffused purple. Good size. Standard shell-shaped. Per pkt., 5c.; per oz., 10c.

MAUVE.

Emily Eckford.—Standard light reddish mauve. The flower is of large size. Vigorous grower and good bloomer. Per pkt., 5c.; per oz., 10c.;

New Countess.—The best lavender sort; comes absolutely true from seed. Both standard and wings are a beautiful, clear light lavender. Per pkt., 5c.; per oz., 10c.;

COLORS BLENDING.

Crown Jewel.—Delicate creamy white, veined and tinted violet-rose. Per pkt., 5c.; per oz., 10c.;

Coquette.—Standard shaded light blue on a primrose ground; wings clear primrose. Fine large flower. Per pkt., 5c.; per oz., 10c.;

Venus.—Salmon-buff, shaded pink. Per pkt., 5c.; per oz., 10c.;

Countess of Aberdeen.—Very pale pink; edged with delicate rose. Per pkt., 5c.; per oz., 10c.;

Royal Rose.—Deep rose-pink, wings shading lighter. Per pkt., 5c.; per oz., 10c.;

Countess of Shrewsbury.—A blending of pink and purple, wings shading to pink, faintly suffused with lilac. Per pkt., 5c.; per oz., 10c.;

Alice Eckford.—Cream-tinted standard; white wings. Per pkt., 5c.; per oz., 10c.;

Meteor.—Standard, bright orange-salmon; wings. pink. Large flower. Per pkt., 5c.; per oz., 10c.;

Lottie Eckford.—White ground, lightly suffused with blue; wings, deeper blue. Early. Per pkt., 5c.; per oz., 10c.;

Maid of Honor.—Improved *Butterfly.* White ground, shaded light blue, edged violet. Per pkt., 5c.; per oz., 10c.;

Golden Gate.—Pinkish mauve and lavender; wings upright. Per pkt., 5c.; per oz., 10c.;

CONTRASTING SHADES.

Little Dorrit.—Standards large, broad, and expanded, notched at apex, carmine-pink; wings delicate blush white. Long, continuous bloomer. Per pkt., 5c.; per oz., 10c.;

Extra Early Blanche Ferry.—A superb variety, both for forcing under glass or planting in the open ground for cut flowers; dwarf habit, and fairly covered with pink and white flowers. Blooms two weeks earlier than any other sort; flowers are larger and finer than *Blanche Ferry,* which variety has been so popular until the introduction of this sort. Per pkt., 5c.; per oz., 10c.;

Red Riding Hood.—A new form of flower. Wings rosy-pink, shading to blush-white at the calyx. A free and continuous bloomer; stems very long; flowers very fragrant, and of extraordinary keeping qualities after being cut. Per pkt., 5c.; per oz., 10c.

VARIEGATED SORTS.

Aurora.—Standard and wings flaked and striped on a white ground with bright orange-salmon. Per pkt., 5c.; per oz., 10c.;

Mrs. Joseph Chamberlain.—Flowers are of fine form and large size, white, heavily flaked and striped with deep, clear rose. Stems extra long. Per pkt., 5c.; per oz., 10c.;

Mikado.—Rose, heavily veined and striped white. Per pkt., 5c.; per oz., 10c.;

Ramona.—Creamy white ground, delicately striped and splashed with pale pink. Per pkt., 5c.; per oz., 10c.;

Senator.—A fine dark-striped flower; white ground, heavily striped brown and chocolate. Per pkt., 5c.; per oz., 10c.;

Gray Friar.—White ground, peppered and speckled purple. Per pkt., 5c.; per oz., 10c.;

America.—White ground, striped crimson-scarlet. Very beautiful. Per pkt., 5c.; per oz., 10c

Columbia.—Strong grower; white ground, striped red and blue. Per pkt., 5c.; per oz., 10c.

CLARET.

Duke of Clarence.—Deep rose-claret, bordering on the maroon, somewhat on the shading of *Stanley*—not so brilliant, but a larger and better formed flower. Per pkt., 5c.; per oz., 10c.;

MAROON.

Stanley.—The darkest of all Sweet Peas. Rich, dark maroon. A fine, bold flower. Per pkt., 5c.; per oz., 10c.;

Choice Mixed.—Per pkt., 5c.; per oz., 10c.; per ¼ lb., 15c.; per lb., 45c. **All of the above-named kinds per ¼ lb., 20c.; per lb., 60c.**

Eckford's Large Flowering Hybrids, Mixed.—Per pkt., 5c.; per oz., 10c.; per ¼ lb., 20c.; per lb., 50c.

FRINGED PRIMULAS

PRIMULA SINENSIS.

(*Chinese Primrose.*)

Indispensable for winter and spring decoration in the conservatory or sitting-room. There are no more satisfactory window plants than these, as they bloom constantly the whole winter long. The seed we offer has been saved from flowers remarkable for their size, color, and perfect form, and is of unsurpassed quality. Greenhouse perennials. Sow in March and April.

Fimbriata Rubra.—Deep red; very fine. Per pkt., 25c.

Fimbriata Alba.—Pure white. Per pkt., 25c.

Extra Choice Mixed.—Per pkt., 25c.

PHYSALIS FRANCHETI.

(*Winter Cherry*, or *Chinese Lantern Plant.*)

A very ornamental plant, bearing large, brilliant orange-vermilion seed pods, enclosing in this pod a cherry-like fruit of the same color. Some claim the fruit is edible, and others not. The brightness of the seed pod makes it valuable as a pot plant for conservatory or house decoration. Per pkt., 10c.

PHLOX DRUMMONDI CUSPIDATA.
(Star of Quedlinburg.)

PINKS—Summer Garden Varieties.

(*Dianthus.*)

Bloom continually all summer long, and are very valuable for bouquets and for cutting for vases, etc. One of the most satisfactory plants grown in the garden.

Dianthus Heddewegii.—Single, large flowers, beautiful rich colors, finely marked. Per pkt., 5c.

Dianthus Diadematus fl. pl. (*Double Diadem Pink*).—Of dwarf, compact habit, of various tints of rose, maroon, and purple; one of the best, with brilliant markings and dazzling colors. Per pkt., 5c.

Dianthus Chinensis fl. pl. (*Double China Pink*).—Very fine; blooming for two seasons; richest shades of color. Per pkt., 5c.

Dianthus Eastern Queen.—Beautifully marbled; the broad bands of rich mauve upon the paler surface of the petals are very striking and pretty. Per pkt., 5c.

Dianthus Crimson Belle.—Rich, vivid crimson-like color; flowers of extraordinary size and substance, evenly and finely laciniated. Per pkt., 5c.

Finest Mixed.—All the above sorts in one paper. Per pkt., 5c.

PHLOX DRUMMONDI GRANDIFLORA. Large Flowering.

A magnificent class, greatly improved, with very large and more perfect flowers. Blooms very early and continually until frost, and is a splendid mass of color, almost hiding the foliage. Seed need only be sown in open ground in May, and from June will make a brilliant bed of showy colors. They grow about 15 inches high, and do best about 6 inches apart. Planted in separate colors, in masses, the effect is grand. The colors are very brilliant. We know of nothing that will give more satisfaction in the garden. Fine for cutting for bouquets.

Splendens.—Flowers large, color vivid crimson with pure white centre; growth compact. The finest sort; elegant. Per pkt., 10c.

Alba.—Pure white. Per pkt., 10c.

Coccinea.—Scarlet; splendid. Per pkt., 10c.

Carminea Alba Oculata.—Rose-carmine, with white eye. Per pkt., 10c.

Atropurpurea.—Rich purple. Per pkt., 10c.

Kermesina Striata.—Crimson; striped with white. Per pkt., 10c.

One pkt. each of above 6 sorts for 50c.

Finest Mixed.—Per pkt., 10c.; per oz., 75c.

PHLOX DRUMMONDI.

Cuspidata (*Star of Quedlinburg*).—An extraordinary variety. The centre of each petal runs out into a point one-quarter to one-third of an inch beyond the edge, which gives the flowers a *regular star-like form*. The plant grows about 1½ feet in height, of compact habit, and bears large umbels of flowers. Per pkt., 10c.; 6 pkts. for 50c.

Finest Mixed.—Per pkt., 5c.

DIANTHUS, OR SUMMER GARDEN, PINKS.

PERENNIAL POPPIES.

These hardy Poppies are the most brilliant of all, and should have a place in every hardy collection. The flowers are from 4 to 6 inches across, and are simply grand when in bloom.

Oriental.—Dark, brilliant scarlet. Per pkt., 10c.

Hybrid Oriental.—These Hybrids contain many new colors that will be appreciated, including white, blood-red, blotched black, glowing scarlet, etc. Very fine. Per pkt., 15c.

DOUBLE GARDEN POPPIES.

DANEBROG POPPY.

SINGLE POPPIES.

Iceland Poppy (*Papaver Nudicaule*).—Satin-like flowers, blooming from June to October; an elegant cut flower. Flowers the first season, but is hardy and lasts for years.

Bright yellow, pure white, orange.—Per pkt., 10c.; 3 pkts. for 25c.

Finest Mixed.—Per pkt., 10c.

Tulip Poppy (*Papaver Glaucum*).—A superb variety, growing about 14 inches high. Each plant bears immense quantities of large intense brilliant scarlet flowers, resembling in shape and color single scarlet tulips. Blooms very early. Per pkt., 10c.

Shirley Poppy.—Beautiful flower of wonderfully light, bright, tissue paper-like appearance, colors ranging from purest white through all shades of pink to glowing scarlet, with no dark colors. Per pkt., 5c.

Papaver Umbrosum.—Beautiful dwarf Single Poppy; brilliant crimson with a shining black spot on each petal. Plant 18 inches in height; makes a gorgeous display in the garden. Per pkt., 5c.

Papaver Danebrog.—Flowers brilliant scarlet, bearing on each petal a large silvery-white spot, forming a white cross on a scarlet ground, similar to the Danish or Swiss national banner. Very desirable and showy. Per pkt., 5c.

DOUBLE GARDEN POPPIES.

Grow about 2 feet high, with magnificent large flowers of the richest and most intense shades of color, the most beautiful of the species, and an ornament to *any* garden. The flowers are as large as Pæonies. For brilliant, dazzling colors these Poppies are equaled only by the Tulip. We offer a grand collection in separate colors:

White, white and light purple, rose color, scarlet and white, dark scarlet on violet ground, fiery scarlet.—Per pkt., 5c.

Finest Mixed.—Per pkt., 5c.; per oz., 20c.

MIKADO POPPY.

Double-fringed Poppy; white, the edges tipped with brilliant crimson-scarlet. Per pkt., 5c.

GIANT PÆONY-FLOWERED POPPIES.

Nankeen.—This is an entirely new color in Pæony Poppies—a pale lemon, affording a pleasing contrast to others of a more vivid hue. The form and substance of the blossom are superb and majestic. Per pkt., 10c.

Snowball.—A New Zealand variety of enormous size and matchless beauty. For stately effect in mixed border this Poppy would be hard to beat, and it cannot fail to give satisfaction. Per pkt., 10c.

PORTULACA.

For brilliancy, delicacy, diversity, and beauty of color, the Portulaca surpasses all other outdoor plants. It luxuriates in light soil and sunny situations, rapidly carpeting the ground with its flowers and foliage. For small beds, edgings, or rock work, it is incomparably the finest annual grown.

Single, Finest Mixed.—Per pkt., 5c.; per oz., 40c.

Double, Finest Mixed.—Cannot be relied upon to produce entirely double flowers, but a proportion only. Per pkt., 10c.

RHODANTHE.

A well-known and splendid *Everlasting;* also valuable for the decoration of the conservatory and flower-garden; fine for bedding.

Maculata.—Rosy-purple, crimson centre. Per pkt., 10c.

Maculata Alba.—Pure white, yellow disc. Per pkt., 10c.

Prince Bismarck.—Double, bright rose. Per pkt., 10c.

Atrosanguinea.—Dark, purplish-crimson; very brilliant. Per pkt., 10c.

One pkt. each 4 sorts for 30c.

SALVIA SPLENDENS.

Salvia, called *Flowering Sage*, grows freely in any light, rich soil, from 18 inches to 2 feet in height. Plants should get a good start in the hot-bed, and not be planted out before the weather is warm. Brilliant scarlet. Per pkt., 10c.

SALPIGLOSSIS GRANDIFLORA.

Very showy annual; large funnel-shaped flowers, mottled, veined, and self-colored.

Finest Mixed.—Per pkt., 5c.

SUNFLOWER.

Variegated Leaved.—New. Single flowered sort, growing about 6 feet high, with variegated foliage, leaves being striped and blotched with yellow. About 80 per cent. comes true from seed. Per pkt., 10c.

Helianthus Californicus.—Extra large and double; 5 feet. Per pkt., 5c.

Mammoth Russian.—Single, very large, sometimes growing 10 to 12 feet high. Per pkt., 5c.

Globosus Fistulosus.—The best of the sunflowers; very large and double; 6 feet. Per pkt., 5c.

SCABIOSA NANA FL. PL.

(*Mourning Bride, or Sweet Scabious.*)

A beautiful border plant, producing in profusion flowers in great variety of colors. The flowers are quite double and globular, varying in all the shades of white, carmine, maroon, lilac, etc. A most valuable flower to use in bouquets or vases of cut flowers. Per pkt., 5c.

SOLANUM CAPSICASTRUM.

(*Jerusalem Cherry*).)

Miniature bush, covered all winter with a profusion of scarlet fruit. A very interesting plant for the decoration of the greenhouse or sitting-room. Per pkt., 5c.

SMILAX.

(*Myrsiphyllum Asparagoides.*)

One of the most delicate and beautiful of all vines for greenhouse culture; most extensively used in all bouquet work. Per pkt., 10c.; per oz., 75c.

SWEET WILLIAM.

A well-known, popular, free-flowering favorite. Great improvements upon the old varieties made within the last few years have rendered it still more desirable. Hardy perennial.

Single Auricula-Flowered.—A very handsome variety, producing immense trusses of bloom; 1½ feet. Per pkt., 5c.

Double-Flowered.—Mixed. 1½ ft. Per pkt., 5c.

TORENIA FOURNIERII.

These are among the prettiest summer plants for vases or hanging baskets. The flower is sky-blue, dotted with three dark blue spots, with a bright yellow throat. An exceedingly free bloomer. Per pkt., 10c.

THUNBERGIA.

A beautiful climber, growing 4 to 6 feet high, and flowering profusely throughout the summer months; flowers, pale buff, white, and orange, with nearly black throat; leaves shaped somewhat like a spade.

Finest Mixed.—Per pkt., 5c.

STOCKS.

These have for many years been general favorites, but of late years the Germans have grown them in such perfection that they are considered almost indispensable. The seed is grown with such great care that a very large proportion of double flowers are produced from the seed, and of great fragrance and beauty. Hardy annual.

Giant Perfection, White.—Plants grow about 2½ feet high, bearing long spikes of beautiful flowers. Per pkt., 10c.

Princess Alice (*Cut and Come Again.*)—A splendid white branching sort, growing about 18 inches high. Almost a perpetual bloomer. Per pkt., 10c.

Ten Weeks.—Finest mixed. Very fragrant. Large spikes, of brilliant colors. Per pkt., 10c.

Large-Flowered Dwarf Pyramidal.—Finest mixed. The most popular stock in cultivation. Per pkt., 10c.

Snowflake.—Uncommonly large and very double snow white flowers; the glossy dark green foliage renders the whiteness of the flowers more conspicuous. Per pkt., 15c.

VERBENAS.

Mammoth-Flowered, Finest Mixed.—Greatly improved varieties. They are magnificent, and far surpass any varieties hitherto in cultivation, producing very large, richly-colored flowers, as large as a 25-cent piece, embracing every color known. Per pkt. 10c.

Finest Mixed.—All colors; from the finest named sorts. Per pkt., 10c.

Scarlet.—Very brilliant scarlet. Per pkt., 10c.

Dark Blue.—The best of this color. Per pkt., 10c.

White.—Beautiful pure white. Per pkt., 10c.

VINCA.

This old and popular plant should be in every garden; of compact, bushy growth, producing masses of bloom from June till frost. Its continued bloom makes it very desirable for massing

Alba.—Pure white. **Rosea.**—Rose; dark-eye.

Oculata.—White; crimson-eye. Per pkt., 10c. each.

WALL FLOWER.

The flowers of the Wall Flower are deliciously fragrant, and greatly prized.

Finest Double Mixed.—Per pkt., 10c.

XERANTHEMUM.

A showy class of *Everlastings.* The flowers, when gathered young, are useful for winter bouquets; among the most easily cultivated of annuals, requiring only to be sown about May, in the open ground.

Finest Mixed.—All colors. Per pkt., 5c.

ZINNIAS.

Zinnias of all kinds are important in the garden, particularly in late summer and early autumn. The flowers are remarkably fine, perfect in form, and varied in color. The colors are indescribable, ranging from pure white through cream and buff, to clear chrome-yellow. Then again, there is a series of tints ranging from the softest pink to the deepest crimson, fiery copper, and red; and some are two-colored, owing to the florets being pale when first expanded, and afterward changing to a deeper hue.

Double Giant, Queen Victoria.—A pure white variety of *Zinnia elegans robusta plenissima*, the well-known Giant Zinnia. The very double flowers are of beautiful shape and measure about 4-in. across. This excellent novelty comes true from seed, and is deserving of universal attention. Per pkt., 15c.

Pompone.—The flowers of this beautiful class are but about half the size of the ordinary Zinnia, very double, and of the most perfect form and vivid colors. Per pkt., 10c.

Double Tom Thumb.—A compact Lilliputian-growing variety, not over 12 inches high, especially suited for edgings and small beds, with flowers resembling in size and color the *Pompones.* Per pkt., 10c.

Zebra, or Striped.—Very interesting and beautiful class. The seed we offer was saved from the most characteristic blooms, and will produce about 50 per cent. of very fine striped flowers. Per pkt., 10c.

Mammoth-Flowered.—Very large-flowering; growing 3 feet in height, with large, perfectly-formed flowers, often 5 to 6 inches across, which are borne in uninterrupted succession the whole summer. Per pkt., 10c.

Curled and Crested.—Large, double flowers; gracefully curved and twisted petals. Colors range through the various shades of red, yellow, pink, etc. The plants form large, compact bushes, growing about 2 ft. high. Per pkt., 10c.

Elegans.—Large, beautifully formed flowers; exceedingly handsome. Few plants in the flower border are more effective. Per pkt., 5c.

One pkt. each of 7 sorts for 50c.

Excelsior Odorless Flower Food for House Plants, prepared expressly to supply the wants of Flowers when grown in the house or conservatory. If you wish your plants to grow and blossom in the house you must feed them. Full directions for use accompany each package. Each box contains enough fertilizer for 20 plants for three months. Price, ½ lb. packages, 10c. each; 12 for $1.00. By mail, add 8 cents each for postage.

CHOICE SELECTIONS IN VEGETABLE SEEDS

OUR SEEDS ARE TESTED SEEDS, OF THE VERY BEST QUALITY OBTAINABLE.

Columbian Asparagus.

ASPARAGUS.

Asparagus is one of the earliest spring vegetables and possibly might be more extensively grown were it not for the prevalent idea of the difficulty in growing it successfully. We think this is a mistake. Asparagus can be as cheaply and easily grown as any of the vegetables on our list. A bed once made and properly cared for will last for years. Seed should be sown in April in drills one foot apart and about two inches deep. Soon as seedlings are large enough thin out to two or three inches apart in the rows, removing the weakest plants. Care should be taken to keep the plants free from weeds during the season. One year old plants can be transplanted to permanent beds thoroughly prepared beforehand by trenching TWO FEET deep, mixing the soil thoroughly with plenty of manure, as no more can be applied after the beds are planted except by surface dressing; the soil can scarcely be made too rich. A plot of ground 20 x 50 feet, requiring 300 plants to plant the plot, will be large enough to supply a moderate-sized family. Plant in rows three feet apart, plants one foot apart in the rows. To plant the bed, open trenches six inches deep and the width of a spade, spread the roots out carefully in all directions, keeping the crown six inches from the surface. Plant always in spring, as early as the ground can be worked. In autumn cut old stalks off, remove all weeds, and cover with a top dressing of manure, which should be forked in, in the spring, with a dressing of fine salt, about 2 or 3 pounds per square yard, or 200 pounds for a bed of the above size. A new bed should be left uncut two years, cutting the third year.

	pkt.	oz.	¼ lb.	lb.
Columbian Mammoth White.—This valuable variety, a sport from Conover's Colossal, we believe to be the best in cultivation. It produces stalks of the largest size, pure white, requires no artificial blanching, and for this reason, when sold, brings the highest market price. Eighty to ninety per cent. of the plants grown from seed will come true balance reverting to the type. The small percentage that does not come true can be easily distinguished and separated when planting a permanent bed	5	10	25	75
Colossal.—The standard	5	10	15	50
Palmetto.—Earlier, larger, a better yielder, and more even and regular than the Colossal, and for this reason will supersede that well-known favorite	5	10	25	75

ASPARAGUS ROOTS.

Colossal and Palmetto.—Fine, strong two-year-old roots, $1.00 per 100, $7.50 per 1,000.

Columbian Mammoth White.—Strong, two-year-old roots, $1.00 per 100, $7.50 per 1,000.

BEANS (Dwarf, Bush, or String).

One quart will plant from 100 to 150 feet of drill, according to size of bean.

These are extremely sensitive to frost and cold, and should never be planted before May 1st. If sown earlier, the seed is liable to rot in the ground. Sow in drills two inches deep, one inch apart in the rows, rows eighteen inches apart. Stir the soil often, but only when dry, for when handled during wet weather they will rust, greatly injuring the crop.

Packages of all varieties 10c. each, free by mail.

	qt.	peck
Perfection Wax.—Unequaled for productiveness; plant being loaded with long golden yellow pods of handsomest appearance and finest quality; an improved "Flageolet" Bean, earlier and larger than Golden Wax	35	$2.00
Yosemite Mammoth Wax.—A new variety of the highest value in every respect. The pods are a golden waxy-yellow, absolutely stringless, and when fit for use, nearly solid pulp, the beans being very small at that time, cooking tender and delicious. The pods are of enormous size	35	2.25
Valentine Wax.—Earliest, most productive and finest quality wax sort. The pods are round, very meaty, and almost stringless. Remarkably free from rust	30	1.75
Crystal White Wax.—Almost transparent wax, stringless, tender, crisp; richest flavor	30	1.75
Improved Golden Wax.—Very early. The pods are long and stringless. Round golden yellow. Excels in richness and tenderness of flavor	30	1.75
Currie's Rust-Proof Golden Wax.—This variety is as near rust-proof as it is possible for any good Wax Bush Bean to be. Claimed by the originator to be entirely rust-proof. Vine vigorous, very productive	30	$1.75
Improved Early Valentine.—This is an improvement, both in earliness and productiveness, upon the well-known and favorite "Valentine." It is from ten days to two weeks earlier and much more prolific; pods round, unusually thick and fleshy; crisp, tender and of the finest quality	25	1.50
Extra Early Refugee.—Similar to the common Refugee, but very much better, being about two weeks earlier. It is a sure and enormous bearer. An excellent market variety. Very prolific	25	1.50
Horticultural Dwarf.—Delicious either shelled or green; a fine shelled bean for summer use	30	1.75
Early Mohawk.—Very early, hardy and productive; the largest and earliest bean grown	25	1.50
Long Yellow Six Weeks.—Very hardy and prolific	25	1.50

Perfection Wax Bean.

BEANS, BUSH LIMA.

Burpee's Bush Lima.—A dwarf form of the true Large White Lima. The bushes grow about eighteen to twenty inches high upright, branching out and forming a compact, bushy plant, bearing large pods well filled with large, delicious beans similar in size to the well-known large Pole Limas. An enormous cropper. Price, 35c. per qt.; $2.25 per peck.

Dreer's Bush Lima.—This variety is a true bush form of Dreer's Improved Pole Lima, possessing all the good qualities of that well-known sort, which is considered for quality the best of the Pole Limas. The plants grow from 1½ to 2 ft. in height, very vigorous, showing no tendency to run, and producing an abundance of well filled pods, having three to five beans each of excellent quality. Price, 35c. per qt.; $2.25 per peck.

Henderson's Bush Lima.—Grows without the aid of stakes or poles, in compact bush form, about eighteen inches high, and produces enormous crops of delicious Lima beans. At least two weeks earlier than any of the climbing Limas. The beans are the size of Sieva or Small Lima, not as large as Burpee's or Dreer's Bush Limas. Price, 35c. per qt.; $2.00 per peck.

REFUGEE WAX BUSH BEAN.

A very desirable sort. Pods long golden-yellow. With the exception of the golden-yellow pods, this variety is identical with the Green pod Refugee; is free from rust, good yielder, splendid for successive sowings where a constant supply of beans are wanted; a good pickling sort. Price, per qt., 30c.; per peck, $1.75.

BEANS (Pole or Running).

One quart will plant 150 hills.

Place a good shovelful of rich manure in each hill, and mix up well. Plant six beans around each pole, eyes down, just covering the top of the bean; plant from May 15th to June 1st. Hills three and four feet apart.

	qt.	peck
Kentucky Wonder (Old Homestead).—Early green-podded sort. Is fit for the table about August 1st, considerably earlier than other green sorts. Vine vigorous, bearing its pods in clusters; pods green, very long, often reaching 9 to 10 inches in length. Very prolific	35	$2.25
Golden Butter Wax (or Tall Mont d'Or).—Very early; productive; pods large golden-yellow, of excellent quality	35	2.00
Early Golden Cluster Wax.—Begins to bear early in July and continues until frost. Pods are 6 to 8 inches long, and are borne in clusters from three to six; beautiful golden-yellow	35	2.25
King of the Garden Lima.—Larger than the regular "Large White Lima," having pods 6 to 8 inches long	35	2.25
Large White Lima.—Selected	35	2.25
Dreer's Improved Lima.—Early; good yielder	35	2.25
Horticultural, or Speckled Cranberry	35	2.00
Dutch Case Knife	35	2.00
Scarlet Runner.—A favorite sort	35	2.00
White Dutch Runner	35	2.00

WE MAIL ALL SEEDS IN PACKETS, OUNCES AND QUARTER-POUNDS, AT CATALOGUE PRICES, FREE BY MAIL; BUT WHEN PEAS, BEANS, AND CORN BY THE QUART OR UPWARD, AND SEEDS AT POUND RATES ARE ORDERED, ADD TEN CENTS EXTRA PER QUART FOR CORN, 15 CENTS EXTRA PER QUART FOR PEAS AND BEANS, AND 8 CENTS EXTRA PER POUND TO PAY POSTAGE, EXCEPT CANADA, WHICH REQUIRES DOUBLE THAT AMOUNT.

New Columbia Beet.

Columbia.—This new turnip beet is one of the very earliest, grows very quickly and does not become stringy like most early varieties when allowed to grow full size. In quality and earliness will supersede well-known varieties like Eclipse and Edmand's, which are among the best. The skin is smooth, flesh deep blood-red and of the finest quality. A good market sort, as well as for private use.

	pkt.	oz.	¼lb.	lb.
	5	10	25	75

CARROTS.

One ounce will sow 100 feet of drill. Three to four pounds will sow one acre.

The carrot, like all other root crops, does best in light, loamy or sandy soil. Fresh manure should not be applied, as it has a tendency to make forked and badly shaped roots. For early crop, sow as soon as possible, and for main crop in May or until middle of June. Plant in rows 15 inches apart, thinning out to 3 or 4 inches apart in the rows.

	pkt.	oz.	¼lb.	lb.
Early Short Horn	5	10	30	$1.00
Carentan	5	10	30	1.00
Early French Forcing.—The earliest variety, valuable for forcing; root small and of fine flavor	5	10	30	1.00

Danvers Carrot.

	pkt.	oz.	¼lb.	lb.
Long Orange Improved.—The main variety for garden or farm culture	5	10	30	90
Danvers.—Orange, growing very smooth and handsome	5	10	30	$1.00

CAULIFLOWER.

One ounce will sow a bed of forty square feet, and produce about 3,000 plants.

Cauliflower is sown both for early and late at the same time cabbage is. *Unless it is planted very early*, it had better be delayed till late, for if the heads do not mature before excessive hot weather arrives, they break and run up. When very early they will produce a fair crop, but never so good as that raised in autumn, when cooler. Set the young plants for fall crop in June or July; keep soil well stirred until they begin to head, then mulch thoroughly, and, if dry, water thoroughly once or twice—a pailful to each plant being none too much. Plant on as moist a soil as possible.

	pkt.	oz.
Henderson's Early Snowball.—Best variety, either for very early or late use. It is almost sure to head, as it grows very quick, being the earliest sort known. The heads are compact and of snowy whiteness	25	$2.50
Extra Early Dwarf Erfurt.—A fine early variety	20	2.25
Half Early Paris, or Nonpareil.—Late for fall use	10	75
Lenormand's Short-Stemmed.—A large late sort, well-formed heads; superior	10	75

CRESS OR PEPPER GRASS. *One ounce will sow 16 square feet.*

Used as salad. Sow thickly in rows in early spring, and cut tops as soon as large enough. Sow at short intervals for succession as it soon runs to seed.

	pkt.	oz.	¼lb.	lb.
Extra Curled	5	10	15	50

CRESS (Water). *One ounce will sow 100 square feet.*

Should be sown along the margins of running water, where it will not be washed away. A little sown will afterwards stock a stream, as it rapidly spreads, and will take care of itself

10	40	1.25	4.00	

BEET (for Table).

One ounce will sow 100 feet of drill.

To grow good beets the ground must be very rich, as a rapid growth is essential. Plant, for early beets, as soon as the ground can be dug, with later sowings (about June 1st) for succession and winter crops; sow in rows 12 inches apart. When the plants have made three or four leaves, thin out to 6 inches apart. The young tops then make excellent greens.

	pkt.	oz.	¼lb.	lb.
Eclipse.—The Eclipse is as early as the Egyptian, but larger, smoother, much sweeter, with a small, firm top, globe shaped,	5	10	20	60
Crosby's Egyptian.—The best early market sort	5	10	20	60
Egyptian Turnip.—Very early; dark blood red	5	10	20	60
Edmand's Turnip—Deep blood red in color and exceedingly sweet and tender in quality. It is round and smooth in shape and of good market size. It grows a small top and but a single tap-root, which fact commends itself to the gardeners' attention who grow beets for bunching purposes; very early; excellent for table use	5	10	20	60
Bassano.—A standard early sort	5	10	20	50
Imp. Blood Turnip.—The standard variety for main crop	5	10	20	60
Long Smooth Blood Red.—An excellent late variety	5	10	20	50
Swiss Chard, or Spinach Beet.—Cultivated only for its leaves, which are tender and are used as spinach	5	10	20	60

BEET (for Feeding Stock).

From four to six pounds will sow an acre.

Sow in April or May. These are all selected stock—the best varieties grown.

	lb.
Mammoth Long Red Mangel Wurzel.—The best long red Mangel in cultivation; requires deep soil	35
Orange Globe.—A large, round, orange-colored sort, producing better crops on shallow soil than the above; is also a better keeper	35
Lane's Imperial White Sugar Beet.—Grows to a large size; hardier, more productive, and contains more sugar than the ordinary kind	35

BRUSSELS SPROUTS.

One ounce will sow a bed of forty square feet, and produce about 3,000 plants.

One of the best vegetables for fall use, producing from the axils of the leaves an abundance of small sprouts, resembling small Cabbages of excellent, mild flavor. By sowing in May, planting out in July, and treating same as Cauliflower, may be had in fine condition till December.

	pkt.	oz.
Improved Dwarf	5	20

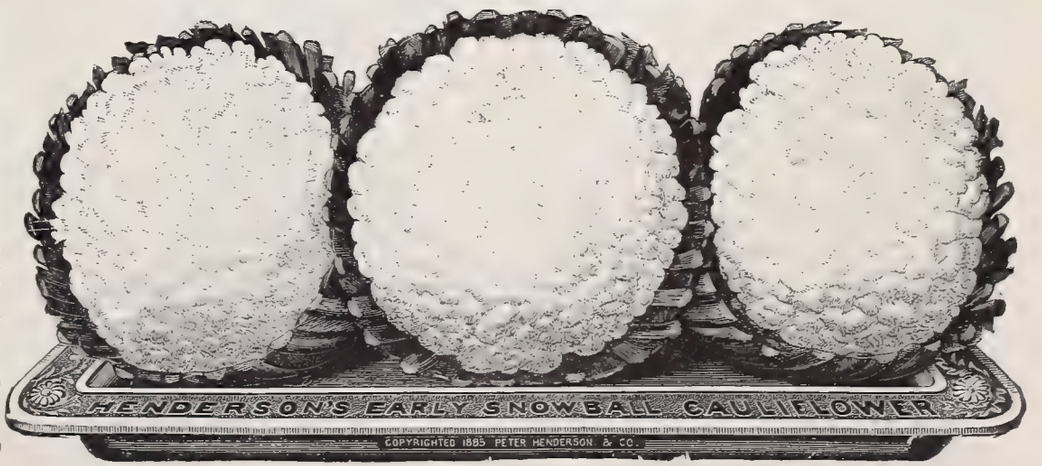
Burwell's Extra Flat Dutch.

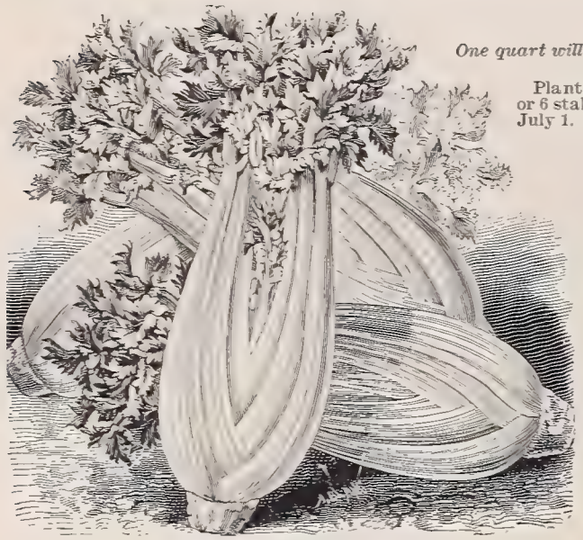
CABBAGE.

One ounce will sow a bed of forty square feet, and produce about 3,000 plants.

Early.—Sow in hot-bed middle of February, giving plenty of air to harden off the young plants before transplanting. Plant them out early in April, in good rich soil, 18 inches by 2 feet apart, setting them down to the first leaf. Keep the ground well stirred between the plants.

	pkt.	oz.	¼lb.	lb.
Henderson's Early Summer.—Unsurpassed for a summer cabbage; ready for use about a week or ten days later than the very earliest, but makes much larger and finer heads; twice the size of Jersey Wakefield; belongs to the Flat Dutch class with large flat heads	10	25	75	$2.50
Early Jersey Wakefield.—Very early; a standard variety	10	30	$1.00	3.00
Succession.—Ranks among the first as a mid-summer cabbage, either for private or market use, and is about one week later than the Early Summer, an exceedingly valuable sort; also equally desirable for winter use	10	30	1.00	3.00
All Seasons.—The heads are of large size, round, flattened at the top, and are ready to market nearly as early as Early Summer	5	25	75	2.50
Early Winningstadt.—A sure and reliable heading sort; one of the largest of the earlier varieties	5	15	50	1.50
Fottler's Brunswick.—Earliest and best of the large, hard-heading Drumheads, and most excellent for second early or summer	5	20	60	2.00
Late.—Sow in early part of May, and set out in June and July, 2 by 3 feet. If troubled by black cabbage fly, dust with "slug shot." Green cabbage worms will have to be picked off by hand if troublesome.				
Large Late Drumhead.—Grows to a large size; head round, compact	5	25	75	2.25
Autumn King.—Finest late cabbage; large solid heads	10	30	1.00	3.00
Burwell's Extra Selected Flat Dutch.—The best strain of Premium Flat Dutch in cultivation. Heads large, very deep, nearly round; flat on top, with a reddish or purplish color on outer leaves	10	40	1.25	4.00
Premium Flat Dutch.—A popular and the best variety of superior quality for fall and winter use	5	25	75	2.25
Improved American Drumhead Savoy.—Of excellent quality	5	25	75	2.25
Mammoth Rock Red.—New late red Cabbage; very large, solid head	5	25	75	2.50





Golden Self-Blanching Celery.

CELERY.

One ounce will sow a bed of nine square yards, and produce about 3,000 plants.

Sow in open ground as early in April as possible. Transplant once before planting to make stocky plants. Celery requires rich ground. Plant in rows, on level ground, 4 feet apart; plants 6 inches apart. Keep free from weeds till September, when the plants should be brought into an upright position. This is done by gathering the stalks up together in the hand, and drawing the soil up close to the plant, being careful to keep the soil from the centre. The banking up process is begun about October 1st, and continued as necessary, from time to time, till about November 1st. Celery can be left in the ground till about November 15—the longer the better—providing it does not freeze up.

Golden Self-Blanching Celery.—A valuable variety; partakes somewhat of the character of the celebrated "White Plume." It does not require such high banking up as the ordinary sorts, simply requiring a slight earthing up or "handling" to be fit for the table. Compact growth, solid, crisp, brittle, delicious, and in flavor unsurpassed. Pkt., 10 cents; 40 cents per oz.; $1.25 per ¼ lb.

Giant Pascal Celery.—An easily blanched sort, having a fine nutty flavor. Grows 2 ft. high, with very broad, thick, crisp stalks. Per pkt., 5 cents; 20 cents per oz.; 60 cents per ¼ lb.

"White Plume" Celery.—The best Celery for early fall use. Leaves and heart are white. Requires very little earthing up to be ready for use. Very crisp and solid. Per pkt., 5 cents; 25 cents per oz.; 75 cents per ¼ lb.

	Per pkt.	Oz.	¼ lb.
Half Dwarf.—A well-known favorite sort	5	20	60
Golden Dwarf.—In size and habit same as the Half Dwarf kind, except the heart which is large, full, and golden yellow. Solid, of excellent flavor.	5	20	60
Boston Market.—Excellent	5	20	60
Giant White Solid.—The largest and best of the tall-growing sorts	5	20	60
Pink Plume.—A splendid kind; stalks white tinged with rose, rendering it very ornamental; stalks solid, crisp. Excellent for late use. Keeps well	10	25	75
Celeriac, or Turnip-Rooted Celery.—A variety of Celery having turnip shaped roots	5	20	60
Perfection Hartwell.—Extra large, superb	5	20	60

EGG PLANT.

One ounce will produce about 1,000 plants.

Very sensitive to cold, and should not be planted too early. Sow in hot-bed in April, protecting plants from cold nights, and transplant to open ground about June 1. Should be grown in pots, as they do not readily transplant. Plant in richest possible soil, and in a sheltered position.

	Per pkt.	oz.	¼ lb.
New York Improved.—Very large, the standard kind	10	30	$1.00
Black Pekin.—Early, very superior, smaller than the above	10	30	1.00

SWEET CORN.

One quart will plant 200 hills. One peck will plant one acre in hills. Three bushels will sow one acre broadcast for soiling, or half that quantity in drills.

Plant in hills. Early Dwarf sorts 3 feet apart each way; later and taller kinds 4 feet apart each way, 5 or 6 stalks to a hill. First plantings can be put in about May 15, and additional sowings of later kinds till July 1. For last sowing, plant early kinds not later than the last of July.

Packets of all varieties at 10 cents each, free by mail.

Early Champion.—One of the earliest large-eared sorts, being only a few days later than the Early Dwarf varieties. Each stalk producing 2 to 3 large 12-rowed ears about 1 foot in length. The kernels are large, snow-white and of the most delicious flavor, possessing a sweetness that is not found in all of the standard sorts. Its high quality and productiveness will make it very popular. Per qt., 25 cents; per pk., $1.25.

Country Gentleman.—This variety is an improvement on Ne Plus Ultra, from which it originated, having that same delicious quality possessed in that sort, but with very much larger ears The cob of this excellent corn being small, necessarily gives added depth to the kernel. Is considered to be one of the sweetest and tenderest sorts grown, for productiveness ranks among the first, each stalk producing from 3 to 5 ears. Per qt., 25 cts.; per pk., $1.25.

	Per qt.	peck.
The Cory (*White Cob*).—New; the very earliest. Improvement on the ordinary Cory, the only difference being in the color of the cob, many prefering the white in place of the red. Earlier than Marblehead, the ears are as large or larger, and it is also much sweeter and of finer quality. This variety, while unusually profitable and of unusually good quality for an extra early corn is not of as good quality as our Eureka, and when sown for family use, enough only should be planted to advance the season, until Eureka is fit for table, when this will no longer be wanted	20	1.00
Pierson's Eureka Early Sugar.—The best and earliest large-eared Corn, coming in second early, shortly after Cory, with ears fully as large as the Evergreen (the standard as regards size). Very productive, and extremely sweet and rich. The most profitable for market to follow Cory and the most delicious for the table. It will be found very superior, from its delicious sweetness, its large-sized ears coupled with its extreme earliness, its moderate growth of stalk for so large a corn, and its productiveness. It combines in one so many good qualities, that while it is *best* second early corn, it is equally good for successive sowings. It grows with 2 to 3 ears to the stalk, and is sure to give satisfaction	25	1.25
Perry's Hybrid Corn.—A fine, large early sweet corn, the ears being twelve-rowed, and sometimes fourteen. The kernels are large, tender, and deliciously sweet; stalks of great vigor, growing about 6 feet high, with two perfect ears to a stalk	20	1.00

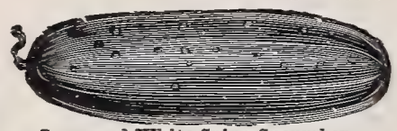
Pierson's Eureka.

	qt.	pk.
Early Minnesota.—Very early and sweet; ears of medium size	20	1.00
Potter's Excelsior, or Squantum Sugar.—The sweetest corn for main crop. Sweet as sugar. This is the most delicious sweet corn there is, and we cannot recommend it too highly. It is remarkably sweet, sugary, and peculiarly succulent and tender. Has large twelve-rowed ears and deep grains. Often produces 4 to 5 ears to the stalk	20	1.00
Egyptian, or Washington Market.—Ears of large size, sweet and rich, very tall and late, coming in about the time of Stowell's Evergreen	20	1.00
Stowell's Evergreen.—A favorite variety	20	1.00
Mammoth Sugar.—Very late; immense sized ears; the largest of all; a favorite late market sort	20	1.00
Black Sugar, or Mexican.—A black-grained sort, but when fit for use nearly white; the sweetest and most delicious variety grown	20	1.00

White Pop.—For parching (in ears).—Per lb., 15 cents.

CUCUMBER.

One ounce will plant fifty hills; two pounds will plant one acre.



Improved White Spine Cucumber.

Should not be planted until about the last of May, or until the weather becomes warm and settled. Plant in hills 4 feet apart, adding a shovelful of well-rotted manure to each hill, and mixing up well with the soil. If insects trouble the young plants, sprinkle "slug shot" on the plants in the morning when the dew is on, and when out of the way of insects thin out to 4 plants in a hill.

	Per pkt.	oz.	¼ lb	lb.
Early Cluster.—Small, growing in clusters; very early and prolific	5	10	20	60
Green Prolific Pickling.—The best pickling sort	5	10	20	60
Improved Early White Spine.—The best market sort	5	10	20	60
Cool and Crisp.—Early, good table sort, flesh tender and crisp	5	10	20	60
Japanese Climbing.—Fruit, long dark green, flesh pure white	5	10	30	1.00
Nichol's Medium Green.—Medium sized, light green; very productive	5	10	20	60
Long Green.—Long, dark green	5	10	20	60

ENGLISH FRAME CUCUMBERS.—(For Forcing.)

Marquis of Lorne and Telegraph.—Per pkt., 15 seeds, 25 cents.

ENDIVE.

One ounce will sow sixty square feet.

Used as a salad for fall and winter. For first crop sow middle of May, and for succession in June and July, transplanting to a foot apart each way in August and September. Can be blanched, which is necessary before using, by tying up leaves close together, or by placing a piece of slate or board upon them.

	Per pkt.	oz.	¼ lb.
Green Curled, and Broad-Leaved Batavian	5	15	50

KALE OR BORECOLE.

One ounce will sow a bed of forty square feet and produce about 3,000 plants.

	Pkt.	oz.	¼ lb.
Dwarf German Greens or Sprouts (*Siberian Kale.*).—Of all the Cabbage tribe this is the most tender and delicate. Sow in September and treat same as Spinach. Best for autumn sowing, for spring use	5	10	30
Green Curled Scotch.—Not so hardy as the preceding sort, and is grown for fall use. Sow in April and transplant in June, the same as for Cabbage. Is best when touched by frost	5	10	30

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HERBS.

Sow thinly in spring in shallow drills, a half foot apart, and when strong enough, transplant in rows 1 foot apart, and 9 inches between the plants. When grown, just before they come into bloom, gather on a dry day, dry thoroughly and pack closely in tight tin boxes, entirely excluded from the air.

Sweet Marjoram, Summer Savory, Sage, Lavender, Thyme, Sweet Basil, Fennel and Rosemary. Per packet, 5 cents.

KOHL RABI.

One ounce will sow a drill of about two hundred feet.

Intermediate between the Cabbage and Turnip. The stem just above the surface swells into a bulb, in form not unlike a turnip, from the upper part of which the leaves are put forth. This bulb is the part used, which is cooked the same as Turnips usually are. Sow in May, in rows 18 inches apart, and thin out to 9 inches apart.

	pkt.	oz.	¼lb.	lb.
Early White Vienna	5	25	75	$2.50

LEEK.

One ounce will sow one hundred feet of drill.

Sow very early in spring in rows 18 inches apart, and thin out to 6 inches apart, hoeing up soil to plants as they grow to blanch them, or sow in rows, and when 6 inches high, transplant to prepared beds in rows 10 inches apart, and as deep as possible, in order to whiten.

	pkt.	oz.	¼lb.	lb.
Large American Flag	5	20	50	$1.75

Musk Melon, "Emerald Gem."

MELONS.—Like a rich and light soil. If not so, prepare the hills, digging in plenty of rotted manure, two feet deep. Plant in May when weather is warm, in hills, for Musk, 6 feet apart; for Water, 10 to 12 feet apart. Thin out when they begin to grow, leaving about four of the most vigorous plants to each hill, and if the fruit sets very freely, thin out when young, which will improve what is left very much, and cause them to ripen quicker.

MUSK-MELONS.

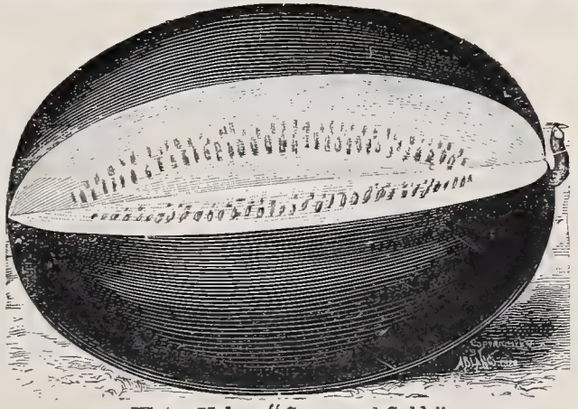
1 ounce will plant about 80 hills.

	pkt.	oz.	¼lb	lb.
Bay View—The largest, best flavored, and finest *Cantaloupe* in cultivation; luscious and sweet.	5	10	20	60
Nutmeg	5	10	20	60
Extra Early Improved Hackensack.—Large size, round in shape, deeply netted and ribbed, flattened at both ends; delicious flavor	5	10	25	75
Montreal Market.—Very large, deeply netted, thick green flesh; delicious	5	10	20	60
Netted Gem.—Extra early melon, best; green flesh, very productive	5	10	25	75
Surprise.—High flavored, with salmon-colored flesh, thick and meaty; a favorite	5	10	20	60
Emerald Gem.—Medium sized, sweet and delicious	5	10	25	75
Osage.—Larger than "Emerald Gem," flesh salmon; slightly netted	5	10	25	75
Delmonico.—Flesh orange-pink, heavily netted, oval shaped	5	10	20	60

MELONS.—WATER.

1 ounce will plant about 20 hills.

	pkt.	oz.	¼lb.	lb.
Green and Gold—A lovely melon, large, early, delicious; flesh orange	5	10	20	60
Kolb's Gem.—A favorite shipping sort, large, striped	5	10	20	60
Mammoth Iron Clad.—Of large size, highest quality	5	10	25	75
Sweet Heart.—Excellent	5	10	20	60
Mountain Sweet.—Dark-green, large	5	10	20	60
Cuban Queen.—Large, fine skin, beautifully striped	5	10	20	60
Dixie.—Large, flesh bright red.	5	10	20	60



Water Melon, "Green and Gold."

	pkt	oz.	¼lb.	lb.
Vick's Early.—This melon is highly prized for its extra *earliness;* oblong in shape, smooth, size medium, flesh bright pink, solid and sweet	5	10	20	60
Black Spanish.—Fruit of large size, almost round; skin dark green, flesh red, sweet and delicious	5	10	20	60
True Georgia Rattlesnake, or Improved Gipsy.—Fruit large, oblong, striped, flesh red, of fine quality	5	10	20	60
Phinney's Early.—Flesh red, of very superior quality; early and productive	5	10	20	60
Citron.—For preserving only	5	10	20	60

Black-Seeded Simpson Lettuce.

LETTUCE.

One ounce will sow one hundred square feet, or one hundred and twenty feet of drill.

The earliest sowing may be made in March under glass, transplanting plants to garden. Further sowings may be made during all the summer, transplanting young plants a foot apart, in good, rich soil, as Lettuce should grow very quickly to be crisp and tender. The curled kinds are best for early and the head kinds for summer use, not running to seed quickly.

Trianon Cos Lettuce.

	pkt.	oz.	¼lb.	lb.
Big Boston.—Nearly as early as the well-known Boston Market, but heads are very much larger; good for forcing or early garden use. The heads are solid, crisp, and of extra quality; good market gardener's sort	5	20	60	$1.75
Boston Market, or White-Seeded Tennis Ball.—For forcing is the best; a good early but a poor summer variety; forms a close, hard head	5	15	40	1.25
Black-Seeded Simpson.—Very tender, forming large compact bunch	5	15	40	1.25
Black-Seeded Tennis Ball.—One of the best and earliest varieties for forcing, forming solid heads; leaves crisp and tender	5	15	40	1.25
Trainon Cos.—One of the best of the Cos varieties, stands the hot weather better than most sorts	5	15	50	1.50
Paris White Cos.—A good favorite sort, should be tied up to blanch	5	15	40	1.25
Salamander.—A splendid variety, forming large-sized heads, crisp, solid, tender and white	5	15	50	1.50
Hanson.—A superior Lettuce, the heads of which grow to a remarkable size, and are deliciously sweet, tender and crisp, even to the outer leaves	5	15	40	1.15
The Deacon.—An excellent variety, forms large and very solid heads, light green color, very crisp, tender. It is one of the very best varieties to withstand summer heat, and is very slow to run to seed	5	15	40	1.25
Shotwell's Brown Head.—Large and handsome, tender heads: very hardy	5	30	1.00	3.50

MARTYNIA.

One ounce will plant about two hundred hills.

The seed pods are used to some extent for Sweet Pickles, when gathered green and tender. Sow in open ground in May, and transplant two feet apart.

Martynia Proboscidea.....pkt., 10c.; oz., 30c.

MUSHROOM SPAWN.

Ten pounds will spawn about ten feet square.

Bricks, English—Superior qual...lb. 15c.; 10 lbs. for $1.25.

MUSTARD.

One ounce will sow about eighty feet of drill.

Sown like Cress, and used for salads, successive sowings being made every week or two. To grow seed sow in April in rows one foot apart, and thin out to three inches apart, when two inches high.

White London.....oz., 5c., ¼lb., 15c.; lb., 40c.

NASTURTIUM.

One ounce will sow about twenty feet of drill.

Sow in early spring in rows an inch deep, the "tall" by the side of a trellis or fence, or some other support to climb upon. Produce best in poor soil. The green pods preserved in vinegar are highly esteemed by many.

Nasturtium, Tall..pkt., 5c.; oz., 10c.; ¼lb., 25c.; lb., $0.75
Nasturtium, Dwarf " 5c.; " 10c.; " 30c.; " 1.00

Giant Rocco Onion.

ONION.

One ounce will sow one hundred feet of drill.

The soil can scarcely be made too rich. Hen manure well mixed with the soil producing the best results. Sow early in spring—the earlier the better—in rows 12 inches apart, thinning out the plants to three inches apart when large enough. After sowing, the earth should be firmed down close to the seed with the back of a spade. It is a good practice to observe this with all fine seeds, as it brings the soil in close contact with the seeds and ensures their quick germination.

	pkt.	oz.	¼lb.	lb.
Wethersfield.—Large, red	5	15	50	$1.50
White Portugal, or Silver Skin	5	25	75	2.50
Yellow Globe Danvers.—The true Yellow Danvers	5	15	50	1.50
Red Globe.—A handsome globe-shaped onion; a very heavy cropper	5	20	60	1.75
Prize Taker.—Enormous size; mild, yellow-skinned	5	20	60	1.75
Southport White Globe.—Same as Red Globe, but pure silvery-white; the globe onions are more prolific than the flat varieties	5	25	75	2.50
Giant Rocca.—Very mild, delicate flavor; immense size, handsome	5	20	60	1.75
Barletta.—White, small. Earliest onion grown	5	25	75	2.50

ONION SETS.—For planting for early onions in place of seed.

	qt.	peck.
White	30	$1.50
Yellow	25	1.25
Potato Onions	30	1.75

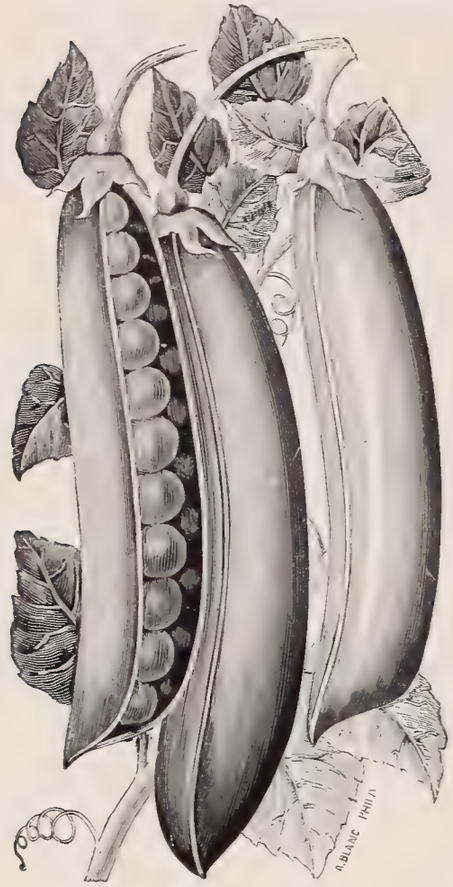
Add 10 cents per quart extra if sent by mail.

OUR SEEDS ARE TESTED SEEDS, OF THE VERY BEST QUALITY OBTAINABLE. OUR PRICES ARE FIXED AT THE VERY LOWEST RATES CONSISTENT WITH HIGH QUALITY.

PEAS.

One quart will plant about 125 feet of drill; from 1 to 2 bushels per acre.

For small gardens we advise the general planting of the Dwarf sorts, like Surprise, Nott's Excelsior, American Wonder and "Premium Gem," requiring no brush and less care than the tall kinds; they are as productive, giving as much or more returns from same ground, as they can be planted closer. They are of the very best quality. Plant the Dwarf kinds in rows 15 inches apart, about two inches deep, early in the season, and later about four inches deep. This is true also of the tall kinds, which should be planted in two single rows, six inches apart—the double rows from three to five feet apart, according to variety, the taller kinds the last distance. The soil can hardly be too rich. Packages of all varieties at 10 cents each, free by mail.



Stratagem Improved.

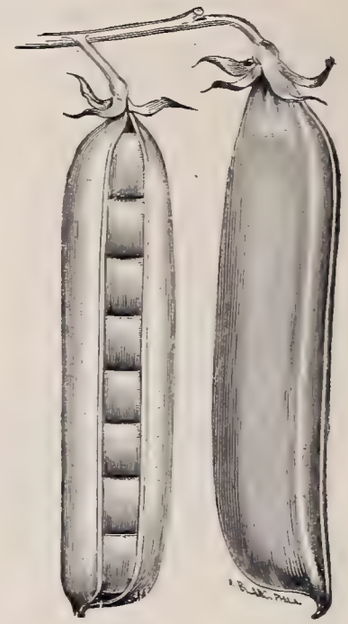
EARLIEST.

Gradus (Prosperity).—This variety is the earliest of all the large wrinkled peas, coming in only a few days later than the early round seeded sorts, which makes it particularly desirable, as early wrinkled peas are always in demand. The vines are strong and vigorous, growing 3 ft. in height, bearing an abundance of large pods similar in size to Telephone, and containing from eight to ten delicious peas.
50c. per quart; $3.50 per peck.

Surprise.—The earliest of all the wrinkled sorts. If grown side by side with the very earliest of the round seeded sorts, it will be found to be even earlier than many of them. The vines grow about 20 to 24 in. in height, requiring no brush. They are loaded with well filled pods, not so large as the American Wonder, but far more numerous, while they are ready for market several days before that variety.
35c. per quart; $2.00 per peck.

Nott's Excelsior.—This excellent dwarf wrinkled Pea will supersede the well-known favorite American Wonder. The pods of this variety are fully one-third larger than that variety, each pod producing six to eight large, plump, luscious peas, of the finest quality; grows 12 to 15 inches high, very robust and very productive.
35c. per quart; $2.25 per peck.

	qt.	peck.
Pierson's Extra Early.—This stands at the head of first early white seeded sorts on account of earliness, productiveness, and freedom from runners. No variety is so profitable to the market gardener. Can be gathered in one picking	30	$1.75
Alaska.—A few days earlier than any other of the extra early varieties, very productive, of superior quality; the seed is green, not white, as with other extra early sorts; valuable as a market garden pea	30	1.75
Improved Daniel O'Rourke.—A favorite extra early variety	30	1.75
American Wonder.—One of the best dwarf wrinkled Peas, requiring no brush. It is of dwarf and robust habit, growing from 10 to 15 inches high, and produces a profusion of good-sized and well-filled pods of the finest flavor	35	2.25
Laxton's Alpha.—Very early green wrinkled pea; very superior; 3 feet	30	1.75
Extra Early Premium Gem.—An early wrinkled sort; very productive. Its quality is of the very best; an improvement on "Little Gem."	35	2.00



Nott's Excelsior.

SECOND EARLY.

	qt.	peck.
Abundance.—Very productive; the best intermediate crop; 18 inches	25	$1.50
Everbearing.—Season medium to very late; quality unsurpassed	25	1.50
Heroine.—Medium early; robust growth; long, pointed pods; peas very sweet	25	1.50

FOR LATE OR MAIN CROP.

	qt.	peck.
Pride of the Market.—A favorite market gardener's sort. Grows 2 feet high, of vigorous habit and very productive, bearing large pods well filled with peas of finest quality	30	$1.75
Champion of England.—The best and most popular late pea in cultivation	25	1.50
Black-Eyed Marrowfat.—A good bearer, but not of as good quality as others	25	1.25
Stratagem Improved.—Best intermediate or late sort, both as regards quality and productiveness. Vines strong and vigorous, growing to a height of 2½ to 3 feet, often twenty pods to a vine; an enormous cropper. It is the most prolific of all, with the largest pods	30	1.75
American Champion.—Closely resembling Champion of England; pods very large, filled with delicious peas	35	2.00
Telephone.—This variety is immensely productive, of the finest quality and excellent sugary flavor; vines very strong, averaging 18 to 20 pods per stalk; the pods are of a large size, and closely packed with 6 to 7 large, delicious peas; height 4 feet	35	2.00
Dwarf Champion, or Yorkshire Hero.—Long, round pods, closely filled with large, luscious wrinkled peas; of extra fine quality. Dwarf, growing but little over 2 feet high.	25	1.50
Mammoth Melting Sugar (Edible podded).—Pods and peas of the finest quality; eating qualities superb	35	2.25

OKRA OR GUMBO.

One ounce will plant 100 hills.

Used largely in the Southern States. The long pods, when young, are used in soups, stews, etc., and are highly nutritious. Sow in May in drills 2 feet apart, 2 inches deep; plant 9 inches apart.

	pkt.	oz.	¼lb.	lb.
Okra or Gumbo, Improved Dwarf Green	5	10	20	60
White Velvet.—The pods are large, round and smooth; are produced in abundant quantities; ivory-white, with a velvety texture, and not prickly like other sorts	5	10	20	60

PARSNIPS.

One ounce will sow 200 feet of drill; five pounds required for one acre.

Sow very early (as seed will not come up during hot, dry weather) in drills 18 inches apart, covering one-half inch deep; thin out to six inches apart when large enough to handle. Freezing improves them, and a part of the crop is generally left in the ground for spring use, to be dug up as required.

	pkt.	oz.	¼lb.	lb.
Long Smooth or Hollow Crown	5	10	20	50

PEPPER.

One ounce will produce two thousand plants.

Sow in hot-bed in April, and transplant to garden last of May.

	pkt.	oz.	¼lb.
Ruby King.—Large, bright red, mild; an extra good sort	5	25	75
Large Bell, or Bull Nose	5	20	60
Long Red Cayenne.—For pickles	5	20	60

Fern-Leaved Parsley.

PARSLEY.

One ounce will sow 150 feet of drill.

Sow thickly in rows a foot apart, covering lightly, firming down with back of spade; comes up slowly. Plant as soon as possible.

	pkt.	oz.	¼lb.	lb.
Champion Moss Curled	5	10	25	75
Fern-Leaved.—This exquisitely formed and elegantly curled variety is superb	5	10	25	75
Emerald	5	10	25	75

PUMPKIN.

One pound will plant from 200 to 300 hills.

Plant in hills 9 to 10 feet apart; work some rich, fine manure into each hill. Keep the young vines well covered with plaster or air-slaked lime in early stages of growth. Sow after May 1.

	pkt.	oz.	¼lb.	lb.
Cheese	5	10	15	50
Connecticut Field		5	15	30
Jumbo.—The largest variety grown, often attaining the weight of 200 lbs. or more. Very productive	5	15	45	$1 25

POTATOES.—Prices subject to change.

Four barrels cut tubers to the acre.

Early Sunrise.—Extra early, oblong, large, solid; flesh white, fine-grained and dry, cooking well, even when first dug; producing tubers fit for table in less than eight weeks from time of planting. Per pk., 75c.; per bush., $2.50; per bbl., $5.00.

Early Rose.—The leading variety for earliness, quality, and productiveness. Per pk., 75c.; per bush., $2.50; per bbl., $5.00.

White Star.—Fine floury texture and delicious flavor. The tubers are oblong, large; good yielder; late; a fine keeper. Per pk., 75c.; per bush., $2.50; per bbl., $5.00.

Rural New Yorker, No. 2.—A good variety, maturing intermediate between the early and late sorts; tubers large, smooth, the skin flesh white, eyes very shallow. Very vigorous grower and immensely productive; in quality unexcelled. Per pk., 75c.; per bush., $2.50; per bbl., $5.00.

Beauty of Hebron.—Standard early potato. Closely resembles Early Rose in shape, but is of a lighter red in color. Quality excellent. Earlier than Early Rose, it will outyield that standard variety by from a quarter to a third. Per pk., 75c.; per bush., $2.50; per bbl., $5.00.

WE MAIL ALL SEEDS AT PACKET, OUNCE, AND QUARTER-POUND RATES, FREE BY MAIL AT CATALOGUE PRICES, BUT WHEN PEAS, BEANS, AND CORN AND SEEDS AT POUND RATES ARE ORDERED, ADD 15 CENTS EXTRA PER QUART FOR PEAS AND BEANS, 10 CENTS EXTRA PER QUART FOR CORN, AND 8 CENTS EXTRA PER POUND TO PAY POSTAGE, EXCEPT CANADA, WHICH REQUIRES DOUBLE THAT AMOUNT.

Early Round Dark Red Turnip Radish.

RADISH.

One ounce will sow 100 feet of drill.

Early Round Dark Red.—The best Turnip Radish in cultivation; color of skin very dark red, with white flesh; makes hardly any tap root, very small tops; particularly valuable for forcing as well as general crop. (See cut.) Per pkt., 5c.; oz., 10c.; ¼lb., 25c.; lb., 75c.

	pkt.	oz.	¼lb.	lb.
White Tipped Scarlet Turnip.—This is an early variety of medium size	5	10	25	75
Long White Vienna (Lady Finger)	5	10	25	75
Scarlet Turnip	5	10	20	60
French Breakfast	5	10	25	75
Long Scarlet Short Top	5	10	20	60
White Turnip	5	10	20	60
Rose-Colored China Winter	5	10	20	60
Black Spanish	5	10	20	60
California Mammoth White Winter.—A mammoth white summer or winter variety	5	10	25	75
Beckert's Chartier.—A long, crisp rose-colored summer sort; very tender	5	10	25	75

TURNIPS.

One ounce will sow 150 feet of drill; two pounds will sow one acre.

Sow in drills 15 inches apart, for early summer crop, and thin to 5 or 6 inches. For fall use, sow from the middle of July to last of August (the smaller varieties maturing sooner at the later date.) Sow on light, and if possible, new soil, and manure with wood ashes or phosphates; if insects are troublesome, dust with wood ashes. Ruta Bagas should be sown from June 1st to July 1st, in drills 2 feet apart, thinned to 12 inches apart.

EXTRA EARLY PURPLE TOP MILAN TURNIP.

This resembles Red Top Strap Leaf, with the exception that it is decidedly earlier and the purple is of a richer and darker color; very profitable for early market. Per pkt., 5c.; per oz., 10c.; per ¼ lb., 30c.; per lb., 90c.

White Egg.—A quick-growing variety: perfectly smooth, pure, clear white. A very choice kind for table use, of excellent flavor, sweet and mild. Per pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Purple Top White Globe.—A fall variety of much the same character as Red Top Strap Leaf, but globe-shaped; an enormous cropper. Per pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Red Top Strap Leaf.—For summer and fall. Per pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 50c.

Yellow Stone.—The Standard sort. Per pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Cow Horn.—Grows very quickly; shaped like a carrot, flesh white, sweet. Per pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Golden Ball.—Rapid grower, excellent flavor, and of a beautiful bright yellow color. Per pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Improved American Ruta Baga or Swedish.—Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Sweet German, or Large White French Ruta Baga.—Superior for table or stock. Attains a large size, and has a rich, sweet flavor; flesh firm and very solid. Per pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 50c.

TOMATO.—*One ounce will produce about 1,200 plants.*

Sow in hot-bed early in March; when large enough transplant two inches apart, and when plants begin to crowd each other, again to 4 inches apart; give plenty of air on mild days, to keep plants stocky; transplant to open ground middle of May, 3 to 4 ft. apart.

Champion Tomato.

	pkt.	oz.
Dwarf Champion.—Grows stiff and upright, with thick and short-jointed stems, so much so as to scarcely need any support. The upright tree-form of the plant is well shown in the accompanying illustration. It is remarkably early, ripening fruit as early as July 1. The fruit is always smooth, symmetrical, the flesh solid	5	30
Atlantic Prize.—Excellent	5	25
Livingston's Perfection.—Almost round in shape, perfectly smooth, and very solid; of the best quality	5	20
Trophy.—The largest and most popular for main crop; extra selected	5	25
Ponderosa.—An extra large sort, somewhat irregular in size, but solid and of good quality; a good yielder	5	40
The Mikado, or Turner's Hybrid.—Large; distinct foliage, finest quality, especially for table use	5	25
Ignotum.—Earliest of large-fruited sorts, smooth, bright red; very solid	5	20
Acme.—Early, medium size and very productive; color very distinct, having a purplish tinge	5	20
Yellow Plum.—For preserving or canning	5	25
Golden Trophy.—Identical in form and size with the Trophy, but a beautiful canary color	5	25
Cherry Tomato.—Fruit very small, about one inch in diameter	5	25
New Stone.—Large, smooth; scarlet.	5	20

SALSIFY (Oyster Plant).

One ounce will sow 50 feet of drill.

Sow in drills 1 foot apart, in early spring, and thin out when large enough, to 4 inches apart. Ready for use in fall. It is cooked in a variety of ways, and is one of the most delicious vegetables grown.

	pkt.	oz.	¼lb.	lb.
Mammoth Sandwich Island.—Large, double the size of the Long White French, and of superior quality	10	15	50	$1.50

SPINACH.

One ounce will sow 100 feet of drill; ten pounds one acre.

Sow in September for early spring use, covering lightly with straw or leaves; also in spring when the ground can be worked, and again at intervals during the whole summer, in drills 1 foot apart. Sow thinly in well-enriched soil. The richer the ground the better and more tender the crop is.

	pkt.	oz.	¼lb.	lb.
Long Standing.—Best for spring, as it remains fit for cutting without running to seed longest of any	5	10	15	35
Savoy Leaved.—Best; yields twice as much as the "Round Leaved" on same amount of ground; leaves wrinkled like Savoy Cabbage	5	10	15	35
Round Leaved.—Earliest; good for spring or fall	5	10	15	35
New Zealand.—Produces leaves in great abundance during the summer; should be raised in heat, and transplanted 3 feet apart each way, into light, rich soil	5	10	30	$1.00

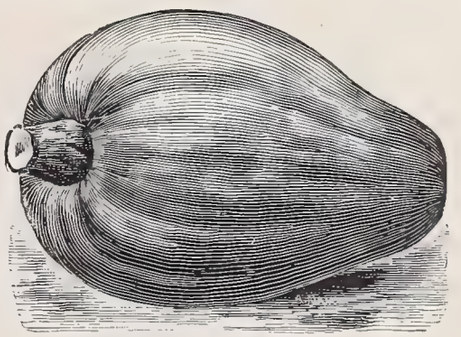
Mammoth Sandwich Island Salsify.

SQUASH.

One ounce early will plant 50 hills. One ounce Marrow 20 hills. Four to six pounds will be required for an acre.

Sow when weather has become settled and warm in spring, in hills well enriched; thin out, leaving 3 plants to a hill. The summer bush varieties, hills 3 to 4 feet apart; the later and running sorts, 6 to 8 feet.

	pkt.	oz.	¼lb.	lb.
The Butman.—Resembles the Hubbard, is exceptionally fine grained, in this respect surpassing every other variety; flavor dry, sweet, and delicious	5	10	30	90
White Bush Scalloped.—The earliest	5	10	20	60
Bush Summer Crookneck.—Fine for summer use	5	10	20	60
Boston Marrow.—For fall	5	10	20	60
Hubbard.—For winter	5	10	30	1.00
Essex Hybrid.—A cross between the Turban and the Hubbard, having the shape of the former and the shell of the latter	5	10	30	1.00
Perfect Gem.—The squashes are from 4 to 6 inches in diameter, flattened, of a creamy white color, slightly ribbed, and have a thin smooth skin, and flesh very sweet	5	10	25	75
Pike's Peak, or Sibley.—The shell is pale green in color, very hard, and flinty. The flesh is solid, thick, a vivid, brilliant orange in color, and is possessed of rare table qualities, being dry and really wonderful for fineness of grain and delicate flavor	5	10	30	90



Pike's Peak, or Sibley Squash.

GRASS AND CLOVER SEEDS.

(Prices subject to market fluctuations.)

	Per lb.	Per 100 lbs.
Red Top.—14 lbs. to bushel; 2 to 3 bushels will sow one acre	12	$10.00
Kentucky-Blue.—Fancy cleaned seed, 14 lbs. to bushel, 1½ bushels to the acre	16	14.00
Wood Meadow Grass (Poa Nemoralis).—14 lbs. to bushel, 2 bushels to the acre; well adapted for lawns in shady situations	45	42.00
Perennial Rye.—14 lbs. to bushel	11	9.00
Rhode Island Bent.—12 lbs. to bushel; 2 to 3 bushels to the acre	30	24.00
Timothy.—45 lbs. to bushel; ½ bushel to the acre	10	9.50
Red Clover.—60 lbs. to bushel; 15 to 20 lbs. to the acre	Market price variable.	
White Clover.—60 lbs. to bushel; 12 to 15 lbs. per acre	16	15.00
German, or Golden Millet.—Sow up to July 15th, 3 pecks to the acre; bu. 48 lbs.	30	25.00
Crimson Clover.—60 lbs. to bushel	5	4.50
Orchard Grass.—14 lbs. to the bushel	10	9.00
	17	15.00

LAWN MOWERS.

Ball-Bearing.—This mower which we offer has ball bearings, which reduces the friction astonishingly, even more in a lawn mower than in a bicycle, rendering it possible to use a much wider machine with the same labor, a 20-inch ball-bearing mower being operated as easily as a 16-inch old-style mower. It also has very durable ratchets, is noiseless, perfectly adjusted;—in short, it is a perfect mower.
14-in. cut, $8.50; 16-in., $9.50; 18-in., $10.50; 20-in., $11.50.

Coldwell's Imperial Five-Bladed High Wheel.—This is a fine mower, and is largely used. Can be used for cutting terraces, etc. It has five blades, in consequence of which it cuts more evenly and closely than a four-bladed machine, never leaving the grass in ridges.
14-in. cut, $9.00; 16-in., $10.00; 18-in., $11.00; 20-in., $12.00.

Roller Mower, Chain or Geared, Six-Bladed.—This will do much finer work than the ordinary roller mower. We recommend it especially for newly made lawns or for border cutting. It is used on the leading golf grounds in America.
14-in. cut, $13.00; 16-in., $14.00; 18-in., $15.00.

Coldwell's Improved Horse Lawn Mower.—This is used largely by the United States Government, also by the New York City parks.
30-in. cut, with seat and shafts complete, $65.00; 35-in., $75.00; 40-in., $95.00.

Townsend's Triple Ratchet Horse Lawn Mower.—The particular feature of this machine is that a lever beside the driver enables him to raise the blades quickly and easily above stones and other obstructions without stopping the horse or leaving the seat. Furnished complete with tool-box, seat, handles, shafts, and side-bar attachments to keep the horse on the cut grass.
30-in. cut, $65.00; 38-in., $75.00.

Horse Boots.—Extra quality, hand-made, of the best leather. $9.00 per set of four boots.
Coldwell's Lawn and Scarifying Rake.—60c. each.

BOOKS ON HORTICULTURE.

We offer a few of the best books, those most generally useful.

Garden Making.—By L. H. Bailey. This is the one book that every grower needs. $1.00.
The Forcing Book.—By L. H. Bailey. Complete details for growing vegetables under glass. $1.00.
The Nursery Book.—By L. H. Bailey. Complete details as to propagation, budding, seed sowing, grafting, etc. $1.00.
The Spraying of Plants.—By E. C. Lodeman. Complete manual for the application of fungicides and insecticides. $1.00.
Mushrooms, How to Grow Them.—By Wm. Falconer. $1.00
Insects and Insecticides.—By C. M. Weed. $1.50.
Bulbs and Tuberous Rooted Plants.—By C. L. Allen. $1.50.
Fruit Garden.—By P. Barry. $1.50.
The Dahlia (paper). By Lawrence K. Peacock. 30c.
Ornamental Gardening for Americans.—By Elias Long. $1.50.
Violet Culture.—By B. T. Galloway. $1.50.
Residential Sites.—By Jos. Forsyth Johnson. $2.50.
The Water Garden.—By William Tricker. $2.00.
House Plants and How to Succeed with Them.—By Lizzie Page Hillhouse. $1.00.

UNION FLOWER TUBS.

The best tub made for Bay Trees, Hydrangeas, large specimen Palms, etc. Made of cypress, painted green, with malleable iron handles. Very durable. For sizes and prices, see bottom of page 19 or 21.

PIERSON'S PERFECTION LAWN GRASS SEED

THE BEST MIXTURE MADE FOR LAWNS, LAWN TENNIS COURTS, GOLF LINKS, GRASS PLOTS, ETC.

Nothing adds so much to the beauty of a country place as a well-kept, velvety lawn. In order to secure this, it is necessary that the proper grasses should be sown. More disappointment results from sowing inferior seed than from any other cause. Our *Perfection* mixture is composed of the finest American grasses, in proper proportions of such kinds as are best adapted for our hot, dry summers, and will form a close, velvety lawn very quickly after being sown, making a lawn in less time and keeping during the season better than any other mixture that rich, dark emerald green that is so universally admired. Oats should never be sown with our mixture, as our seed comes up quickly and strong, and is better without them.

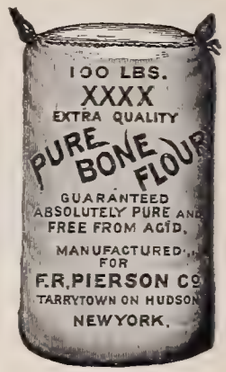
20c. per quart; $1.25 per peck; $3.00 per bushel (14 lbs.); $4.50 per measured bushel (21 lbs.). Bags, 25c. extra. 2 bushels in a bag. If to be sent by mail, 5c. extra per quart must be added for postage.

For new lawns, use four bushels per acre. One quart will sow 300 square feet.

FERTILIZERS.

In ton lots, f. o. b. factory.

Extra Quality Pure Bone Flour.—This is a very superior quality of bone, and is manufactured expressly for us. It is made from hard, dry bone, ground very fine, untreated in any way, and is much more valuable than ordinary bone dust. It can be used with perfect safety, as it is entirely free from acid or other chemicals. An analysis made by one of the leading agricultural experiment stations shows that it averages 25 per cent. phosphoric acid and about 4 per cent. nitrogen. For purity, reliability, and economy it is unequaled. Florists and large growers can use this bone with perfect confidence, as it is a very superior article. On account of its being ground unusually fine, it is more readily available than bone dust as usually offered. We should be pleased to mail samples on request. Bag, 200 lbs., for $5.00; $42.00 per ton.



Pure Bone Meal.—Bag, 200 lbs., for $4.50; $37.00 per ton.
Coarse Cracked Bone.—For grapery borders, etc.
Bag, 200 lbs., for $5.00; $42.00 per ton.
Lawn Dressing.—Highly concentrated, clean, and cheap for enrichiug lawns and grass plots. Will produce a vigorous, velvety dark green lawn, causing a rich, quick growth in early spring. Use at the rate of half a ton per acre. $4.00 per bag of 167 lbs.; $37.00 per ton.
Unleached Hard Wood Ashes.—$2.50 per bbl. of 200 lbs.; $20.00 per ton.
Pulverized Sheep Manure.—$2.00 per bag of 100 lbs.; $32.00 per ton.
Compressed Sheep Manure.—$2.00 per bag of 100 lbs.; $30.00 per ton.
Excelsior Odorless Flower Food for House Plants.—Each box contains enough fertilizer for thirty plants for three months. 10c. per ½ lb. package; $1.00 per doz. If by mail, add 8c. each for postage.

INSECTICIDES.

Hammond's Slug Shot.—25c. per 5-lb. package; $8.50 per bbl., of 235 lbs. net. (Slug Shot Dusters, for applying Slug Shot, 50c. each.)
Powdered White Hellebore.—25c. per lb.
Lemon Oil.—75c. per qt.; $2.00 per gal.
Fir-Tree Oil.—$1.25 per qt.; $4.00 per gal.
Persian Insect Powder.—50c. per lb.
Bordeaux Mixture.—50c. per qt.; $1.25 per gal.
Flowers of Sulphur.—10c. per lb.; 10 lbs. for 60c.; 25 lbs. for $1.25.
Tobacco Stems.—$1.00 per bbl.; $3.00 per 200 lbs.; $6.00 per bale of about 500 lbs.
Tobacco Dust.—10c. per lb.; 10 lbs. for 60c.; 25 lbs. for $1.00; 100 lbs. for $3.50.
Whale Oil Soap (Seasoned).—15c. per bar; 5 bars for 60c.; 25 bars for $2.50.
Tobacco Soap.—40c. per bar.
Tobacco and Whale Oil Soap, "Aphia Brand."—25c. per bar.

COLUMBIA FLOWER TUBS.

These tubs are made from the best cypress lumber, and will last for years without decay. They are held together by two heavy steel wires, which are connected with substantial iron handles, and are so arranged that the wire can be tightened or loosened simply by turning nut on handle.

The tubs are finished in natural varnish on the wood, or, if wanted, we can furnish them in oil paint, but to order only.

12	in. diameter by 11	in. high	$1.00 each.	21	in. diameter by 18½	in. high	$2.50 each.
15	" "	" 14	" " 1.50 "	24	" "	" 20½	" " 3.00 "
18	" "	" 16½	" " 2.00 "				

Larger sizes made to order.

Fumigators.—No danger of fire; clean; convenient, and neat. Made of galvanized sheet iron. Very durable.
No. 2, 16 in. high, $2.25 each. No. 3, 20 in. high, $2.75 each.
No. 4, 24 in. high, $3.50 each.

The Model Extension Carnation Support.—This is by far the best support for carnations that we have ever used.
3 rings, $4.00 per 100.

The Hudson Hose Mender.—The best thing of its kind for mending hose. A complete outfit for ¾-inch hose, consisting of a pair of pliers, six tubes, and twenty bands, 75c. By mail, postpaid, 90c. Extra parts,—tubes, 50c. per doz.; bands, 18c. per doz.; pliers, 30c. each.

Hot Bed Mats, Woolen.—Better than straw, more durable and warmer; 76 x 76 inches, $1.25 each,

Cut Flower Vases.—Indurated fibre ware; light; not easily broken.
8 in. in diameter, 13 in. deep, 60c. each, $6.00 per doz.
5½ " " " 10 " " 50c. " 5.00 " "
4½ " " " 9 " " 45c. " 4.50 " "
4 " " " 6 " " 40c. " 4.00 " "

Flower Pot Saucers.—Indurated fibre ware; very light; not easily broken; not porous, and will protect woodwork, table, etc., on which plants stand, much better than earthen saucers.

6 in. in diameter	....10c. each,	$1.00 per doz.	
8 " " "	....12c. "	1.20 "	"
10 " " "	... 14c. "	1.40 "	"
12 " " "	....16c. "	1.60 "	"
14 " " "	....25c. "	2.50 "	"

STANDARD FLOWER POTS.

The pots we offer are of **very superior quality, made of a tough, fine clay,** *making them very strong and durable, and must not be compared with cheap pots manufactured principally to sell.*

We keep constantly on hand, for the convenience of our local trade, an assortment of all sizes of Flower Pots of a superior make, which we are prepared to deliver at the following prices, anywhere within reach of our delivery wagons. *These prices include payment of freight, breakage, and cartage at Tarrytown.*

2¼ inch	....$0.80 per 100		5 inch	....$3.50 per 100		10 inch	....$24.00 per 100	
3 "	.... 1.25 "		6 "	.... 5.50 "		11 "	.... 32.00 "	
3½ "	.... 1.50 "		7 "	.... 9.00 "		12 "	.... 45.00 "	
4 "	.... 2.00 "		8 "	.... 12.50 "		14 "	.... 80.00 "	
			9 "	.... 18.00 "				

SEED PANS (Round).

These pans are largely used for growing seedlings or forcing fall bulbs, and by suspending them (by wire) from the roof of a greenhouse or conservatory, they are particularly useful for growing drooping varieties of ferns, etc.

8-in., $9.00 per 100; 10-in., $16.00 per 100; 12-in., $22.00 per 100.

POTS AND SEED PANS FOR SHIPMENT.

Orders from purchasers at a distance *will be packed and delivered on cars at* 25 *per cent.* **discount from above prices,** *with no charge for packing,* and shipped by freight from the factory in Connecticut, buyer to pay freight.

PAINTED TREE AND POT LABELS.

These are the best labels we have ever used. They are more durable than the common label, being protected from the action of the soil. They render pencil writing almost indelible, and moisture does not rough them up, as it does the plain. They are painted and ready for use at any time.

	Per 100	Per 1,000
Pot and garden labels, 4 in. long	...15c.	$0.85
" " 6 "	....25c.	1.35
" " 8 "	....50c.	3.50
" " 12 "	....65c.	5.00
Tree labels (notched and wired with copper wire ready for use), 3½ in. long	....30c.	1.75

RUSTIC HANGING BASKETS.

These have *deep* bowls and are extra well and strongly made. 10-in., $1.25; 12-in., $1.50; 15-in., $1.75.

Rustic Hanging Basket.

French.

GALVANIZED WATERING POTS.

French.—Very best quality. Made of Galvanized Iron, with cylinder and spout stamped in one piece.
6-quart, $1.75 each.
8 " 2.00 "

Philadelphia Pattern.—Very durable; hand-made, with long spout and two copper roses, fine and coarse.
6-quart, $2.25 each.
8 " 2.50 "

New Model Mole Trap.—This has eight needles in the pin plate; has more spring power, is easier to set, and will catch moles deeper in the ground than any other trap. $1.50 each.

Bellows, Woodason's Improved.—Large single cone, with spreader. $2.00 each.

Slug Shot Duster.—50c. each.

Garden Reels.—For garden lines. Large size, 75c. each.

Garden Lines.—Finest braided linen, 100 ft. 60c. each.

Glass Cutters.—15c. each.

Grafting Wax.—8c. per ¼ lb.; 15c. per ½ lb.; 25c. per lb.

Hose, Rubber.—¾ in.; best standard, 3-ply. 16c. per ft.

Moss, Live Sphagnum.—For packing. $1 25 per bbl.; $4.00 per bale.

Fibrous Peat.—For orchids. $3.00 per bbl.

Knives, Pruning.—75c. and $1.00 each.

Knives, Budding.— $1.00 each.

SHEARS.

Climax Pruning.—Length, 9 in. 75c. each.

Wiss Pruning.—Length, 9 in. $2.25 each.

Levins Pruning.—Length, 7 in. 75c. each.

Sheepshears.—For trimming grass edges, 7 inch, with extra heavy spring. $1.00 each.

Hedge.—Large size, durably made; the best. 10 in., **with notch.** $2.25 each.

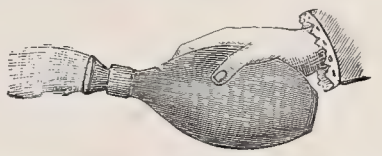
Grass Edging.—For trimming the overhanging grass around the edges of walks, beds, etc. 10 in., with wheel. $3.00 each.

PLANT STAKES.

Round, Tapering.—Painted green. The neatest and best plant stake made for supporting frail plants. 1½ ft., 2 ft. 2½ ft., 3 ft., 3½ ft., and 4 ft. long. 1½c. per running foot.

Dahlia Poles, Heavy.—Painted green, with fancy-turned tops, painted white; 3 ft., 4 ft., 5 ft., 6 ft. 2c. per running foot.

Bamboo, or Cane.—The cheapest for general use; slender, strong, and neat. $1.00 per 100.



Rubber Sprinkler.—Invaluable for sprinkling floral designs, bouquets, and delicate seedlings; also for showering the foliage of house plants. Large size, 10-oz., 90c. each. By mail, $1.00 each.

WEEDERS.

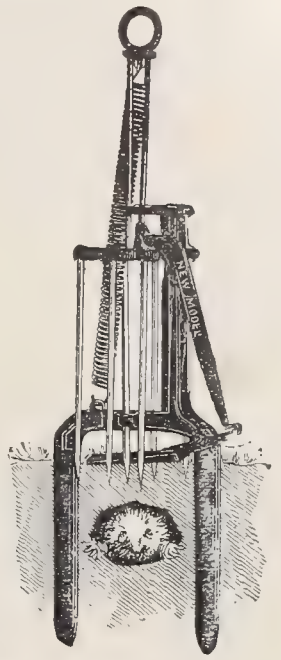
The Lightning.—We can recommend this little tool as *first-class every way.* 20c. each. By mail, postpaid, 25c. each.

Excelsior.—Saves the hands, and is much better and more thorough. 10c. each. By mail, postpaid, 15c. each.

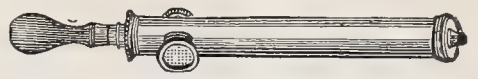
TROWELS.

Light.—6 in. 15c. each.

Extra Heavy.—Steel. 6 in. 45c. each.



SYRINGES.



No. 10. Best Plate Valve Syringe. The finest syringe made; length of barrel 18 in., diameter, 1½ in.; highly polished, with one stream and two spray roses, one fine and one coarse. $5.00 each. With fixed elbow-joint for sprinkling under the foliage. $6.00 each.

No. 12. This is a smaller size, of just as good workmanship, and with same attachments as our No. 10. $3.50 each.

No. A. The cheapest durable syringe made; length of barrel 12 in., diameter 1 in.; with one stream and one spray rose. $2.25 each.

THERMOMETERS.

Ordinary.—12 in. 35c. each.

Cylindrical.—Heavy brass-tipped, for plunging in hot-bed, or cutting-bench. $1.75 each.

BOUQUET AND TYING MATERIALS.

Toothpicks.—Hardwood for stemming flowers. 15c. per box (2,000).

Bouquet Wire.—Fine. 35c. per lb.

Rose Wire.—Heavy. 25c. per lb.

Tin Foil.—25c. per lb.

Smilax Cord.—Green cord used for training smilax on, and for tying up packages. 15c per ball.

Silkaline.—The best material for stringing smilax, asparagus, etc. Bright green, will not fade, and so near the color of the vines as to be practically invisible, and does not need to be removed. Very strong. 2-oz. spools, 25c. each; $1.50 per box of 8 spools (1 lb.). If to be sent by mail, add 16c. per lb.

Raphia.—For tying. 20c. per lb.

Only by Freight or Express at these rates, unless price by mail is given.

SUGGESTIONS AND DIRECTIONS TO BE READ CAREFULLY BEFORE MAKING UP ORDER.

We Mail all Bulbs and Plants at single and dozen rates, Free at Catalogue Prices, except where otherwise stated, as in the case of certain Bulbs, small Fruits, and Plants, where the cost of postage is relatively disproportionate to the value of the plants, or where the plants are too large and heavy, as in the case of shrubbery, etc. Where postage is required, the amount named is for the United States only. FOR CANADA, add double the amount.

How to have Plants sent.—In large lots the best means of shipment is by Express; but in small lots and to distant points, plants go cheaper and as well by Mail.

WE PACK OUR PLANTS FOR THE MAILS securely in a strong wooden box, made especially for the purpose, which insures the safety of the plants and prevents their being crushed.

How far Plants can be sent.—Our manner of packing is so perfect that *we guarantee everything we send by Mail or Express to reach any part of the United States in perfect order*, in good growing condition; after that our responsibility ceases. If packages are delayed and plants injured, we will make good any loss sustained, if notified of the fact at once upon receipt of plants.

Shrubbery, Hardy Plants, and Bulbs, when dormant, Palms, Azaleas, etc., can go as well by Freight as by Express, when there is no danger of their freezing, and at a large saving in expense. Where Boat-lines reach they should always be availed of. We can ship from New York City by any route desired. We assume no responsibility for FREIGHT shipments.

All Goods offered in this Catalogue are ready to send immediately, unless otherwise noted, as in the case of certain bulbs and plants that are not in season. When orders include articles that are not ready and articles that are ready, all goods ready will be sent at once, and articles not in season will be sent later,—as soon thereafter as possible, a reason being given at time of shipment for any and all omissions.

We Mail all Seeds in packets, ounces, and quarter-pounds at Catalogue Prices, free to any post-office; but when Peas, Beans, and Corn, by the quart or upward, and Seeds at pound rates, are ordered by Mail, add 10 cents extra per quart for Corn, and 15 cents extra per quart for Peas and Beans, and 8 cents extra per pound for postage, *except Canada*, which requires double that amount.

How to have Seeds sent.—When Peas, Beans, Corn, and Seeds at pound rates are ordered, if the quantity is small, especially to distant points, they go cheaper by Mail; but large orders, to near-by points, will go cheaper by Express than by Mail; but where the order is large enough to warrant it, and time will permit, we advise freight shipments, as on heavy orders a decided saving can be made.

Fertilizers, Lawn-Mowers, and other heavy goods should always be sent by Freight.

Terms.—Orders from new customers must be accompanied by cash or satisfactory reference as to responsibility. We furnish Bulbs and Plants, half dozen at dozen rates, 25 at hundred rates; Seeds, ½ oz. at ounce rates, ½ lb. at pound rates, ½ pk. at peck rates, ½ bu. at bushel rates.

Payment for Seeds and Plants should be made by Bank draft on New York, Express Money Order, or P. O. Money Order (if it can be had at your post-office), made payable to F. R. Pierson Co., Tarrytown-on-Hudson, N. Y.; if not, then in a registered letter, in bills; fractional parts of a dollar in postage stamps. Never send silver. Letters can be registered at *any* post-office in the United States on the payment of 8 cents in addition to the regular postage. *Cash* sent in unregistered letters is at sender's risk. Orders from unknown customers, unaccompanied by a remittance, will be forwarded by Express, C. O. D.

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Ship .....

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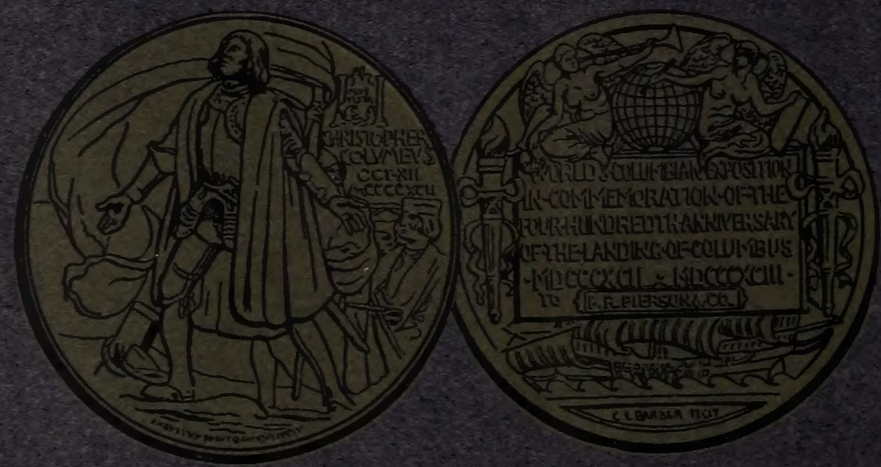
ALSO 9 SILVER MEDALS, 9 BRONZE MEDALS, AND 13 DIPLOMAS HONORABLE MENTION
MAKING 39 AWARDS IN ALL



AWARDED 10 BRONZE MEDALS—HIGHEST AWARD
WORLD'S COLUMBIAN EXPOSITION
CHICAGO, 1893

THE F. A. BASSETTE COMPANY, SPRINGFIELD, MASS., CATALOG COVER MAKERS